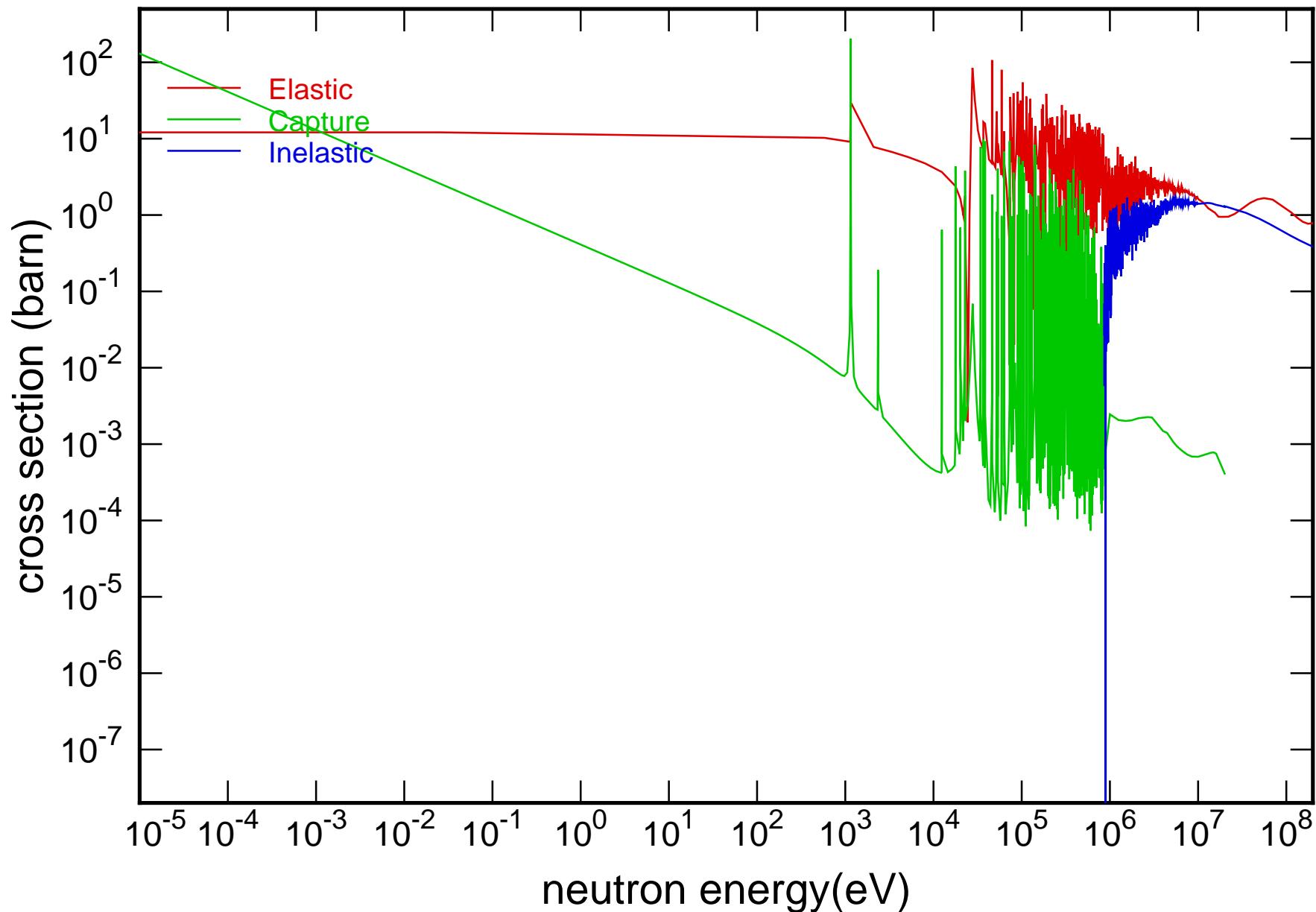
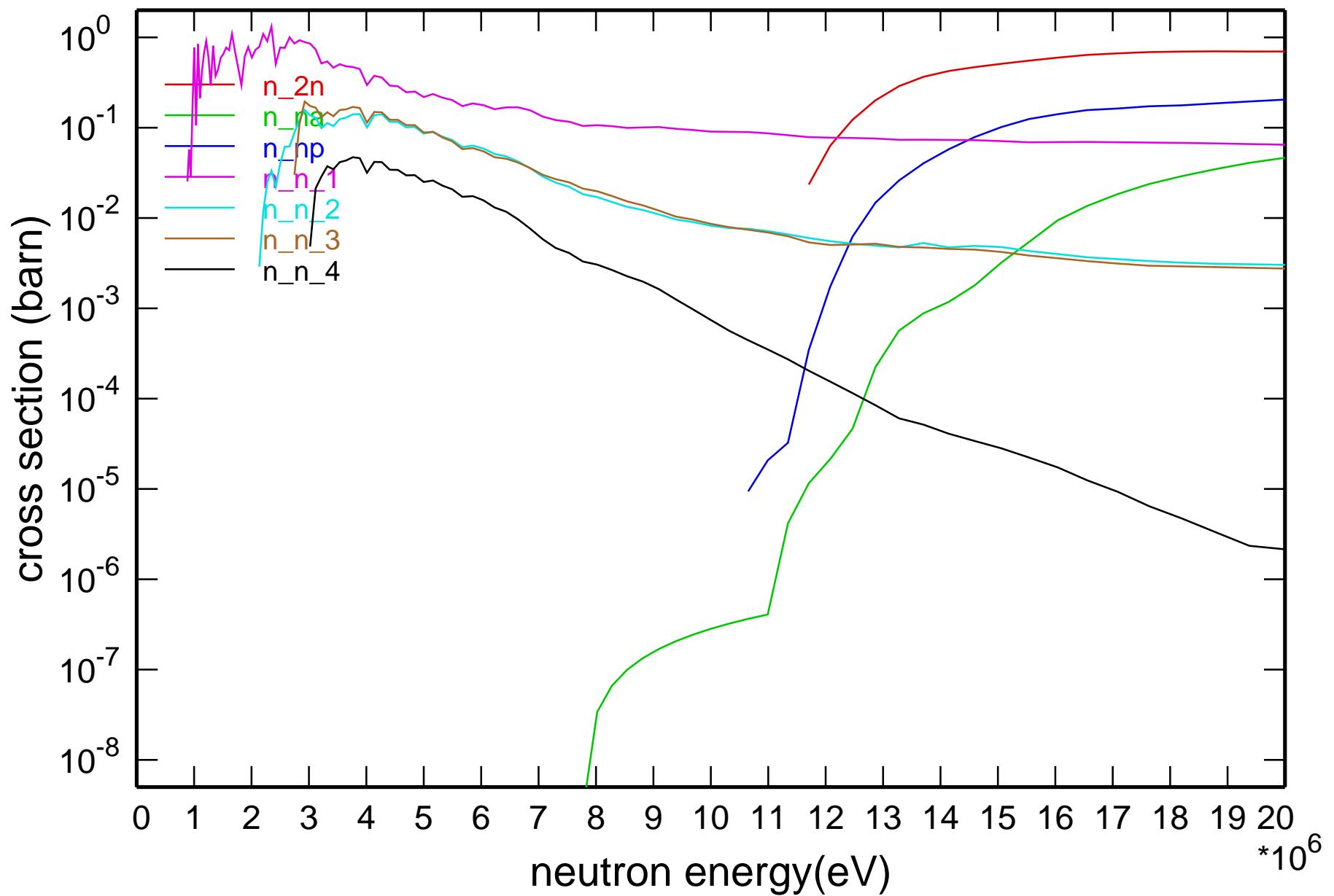


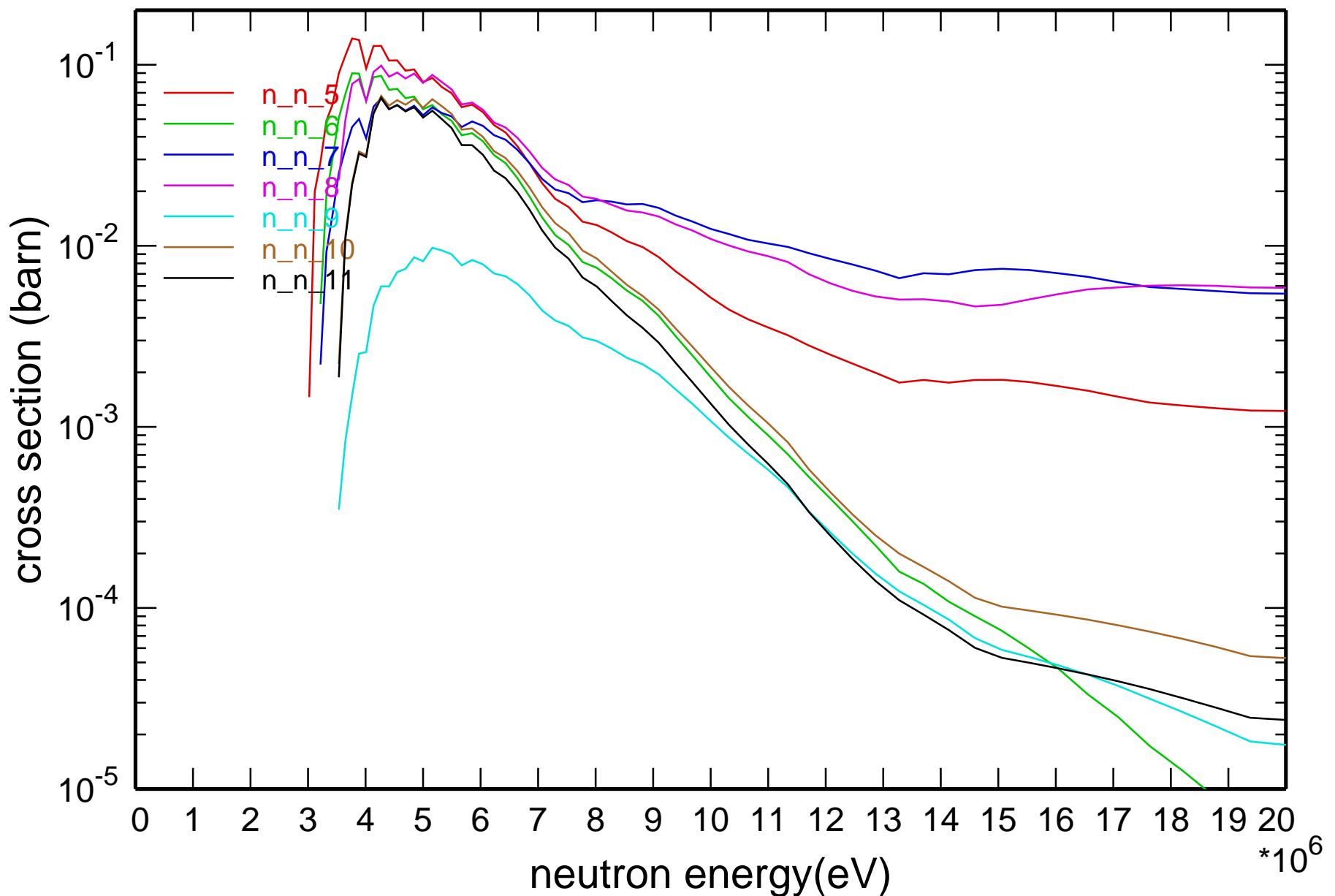
## Main Cross Sections

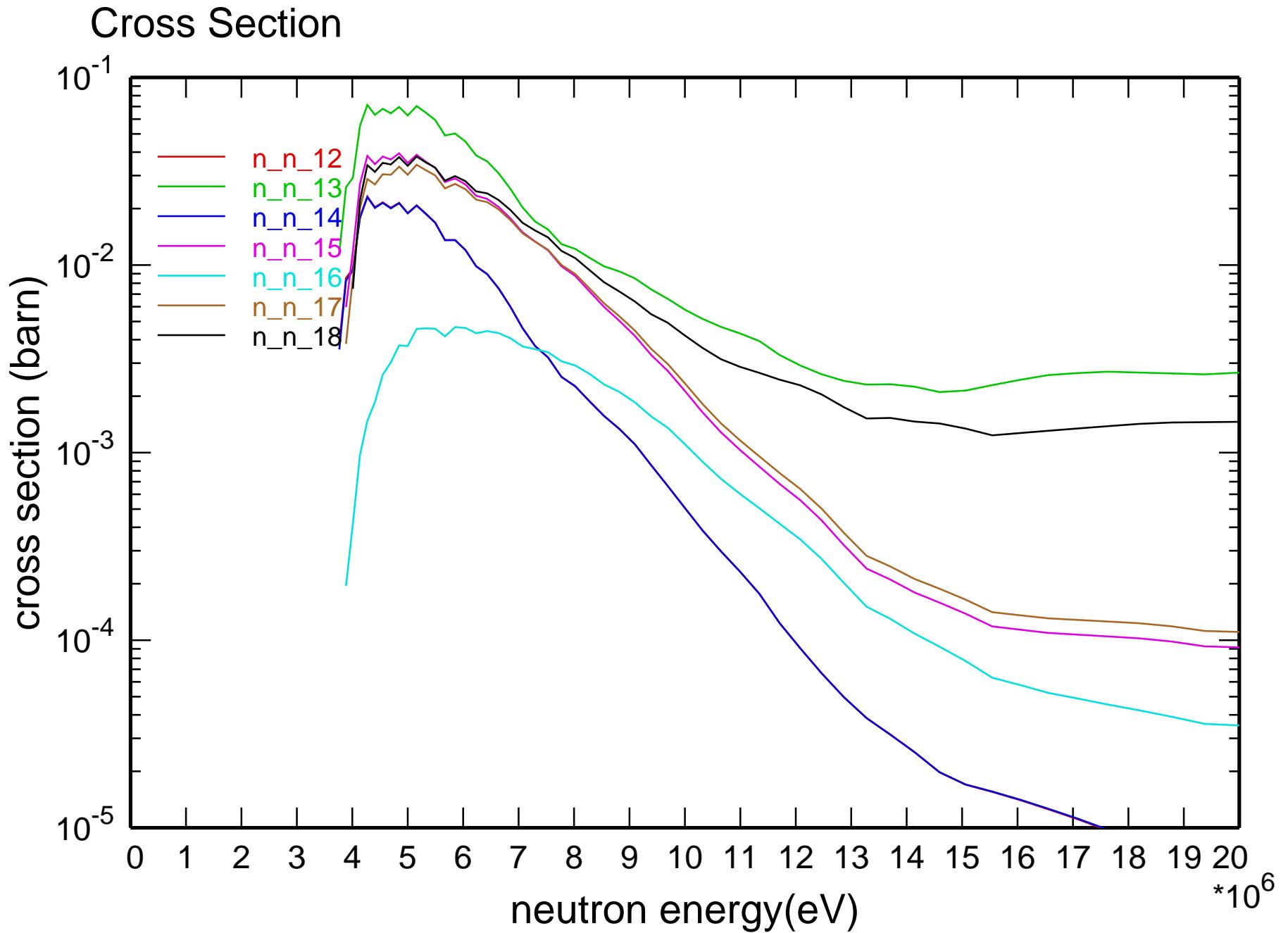


# Cross Section

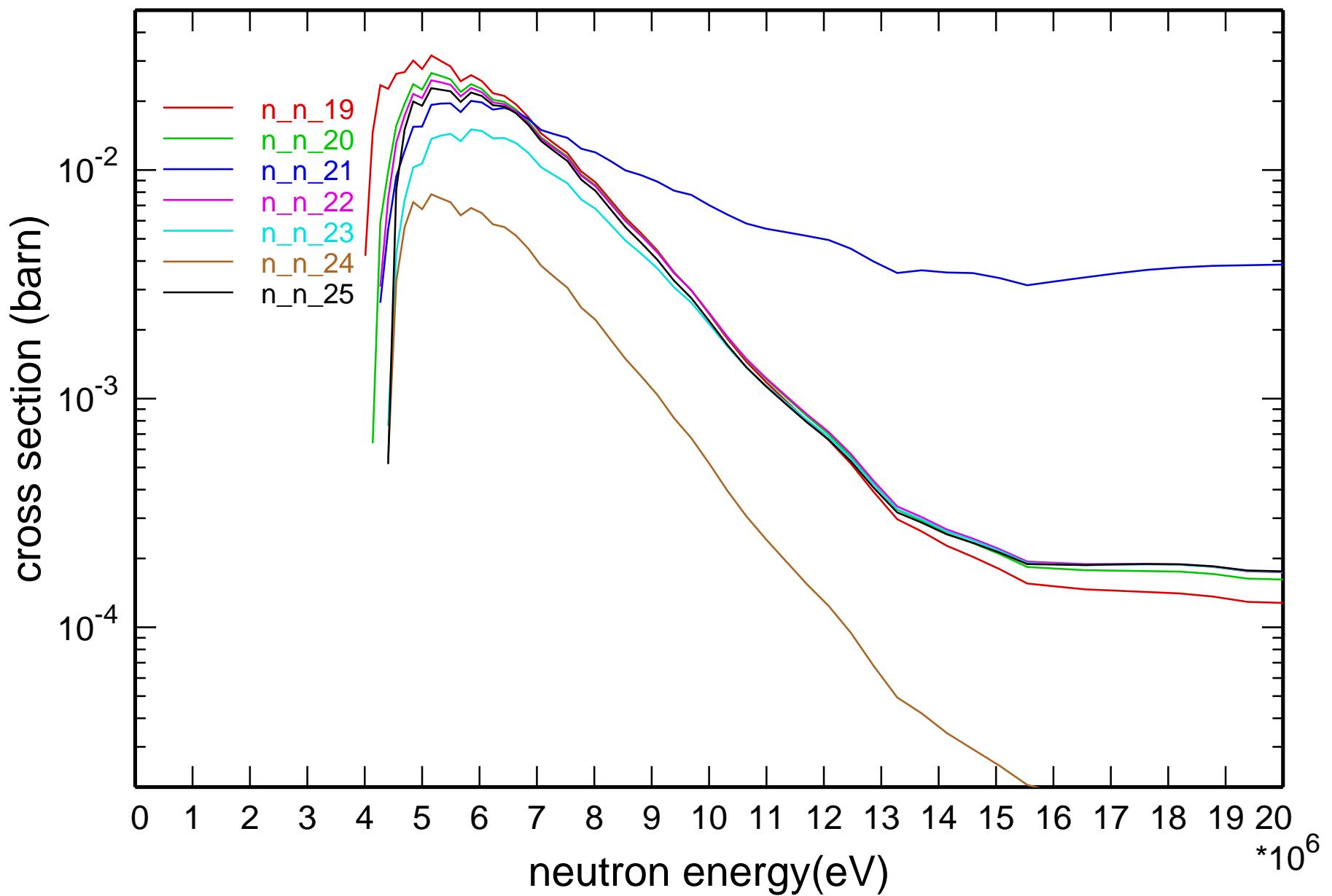


# Cross Section

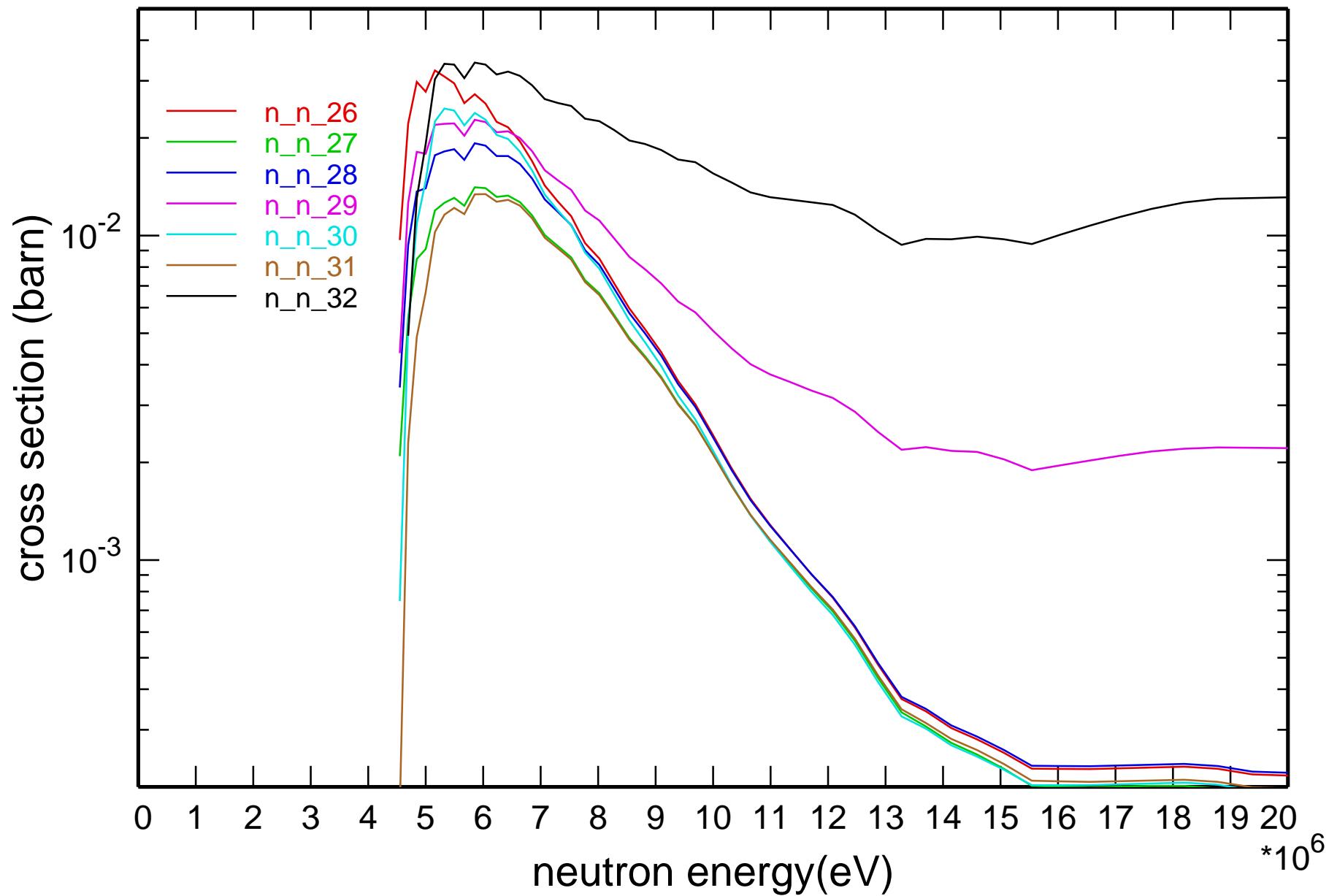




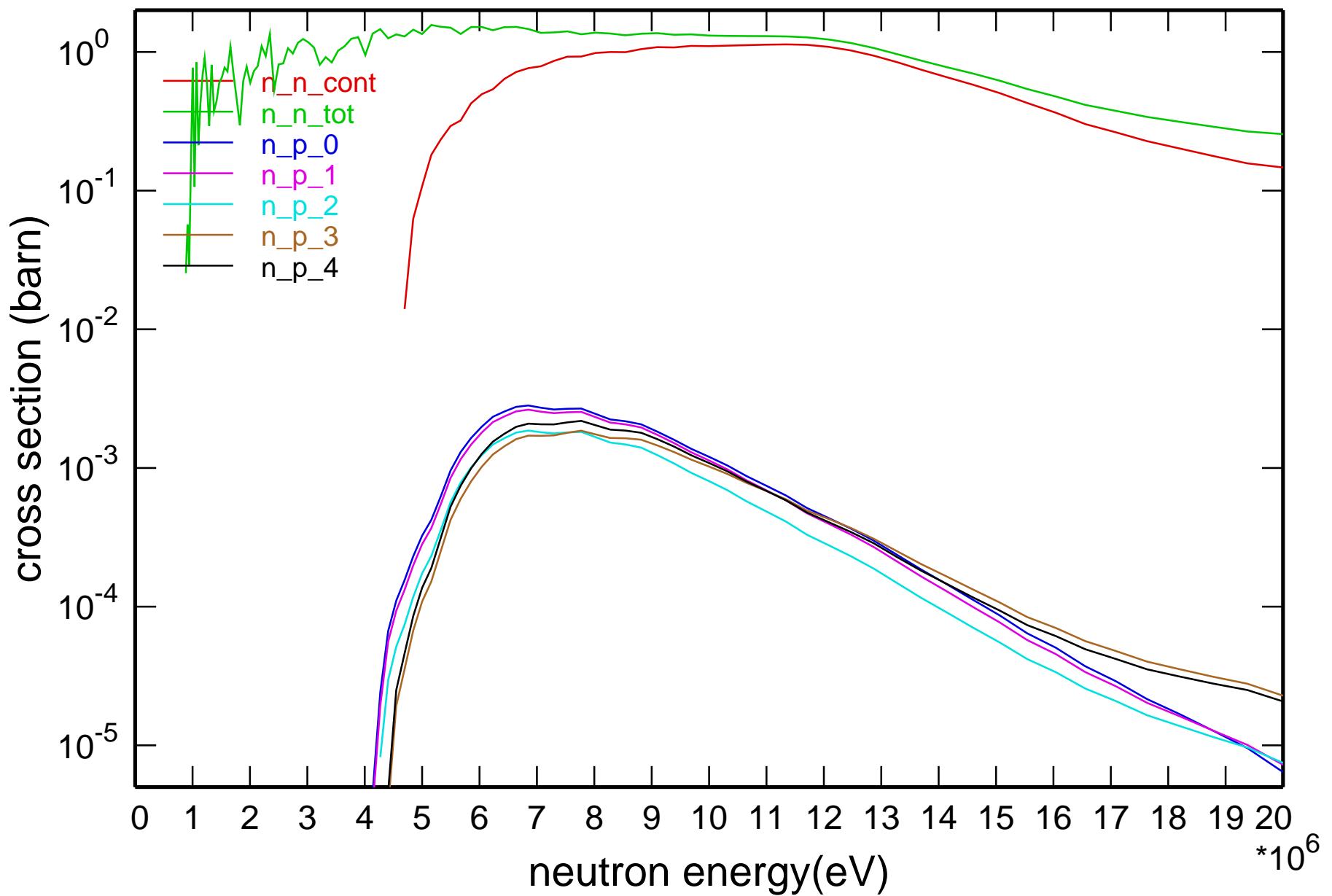
# Cross Section



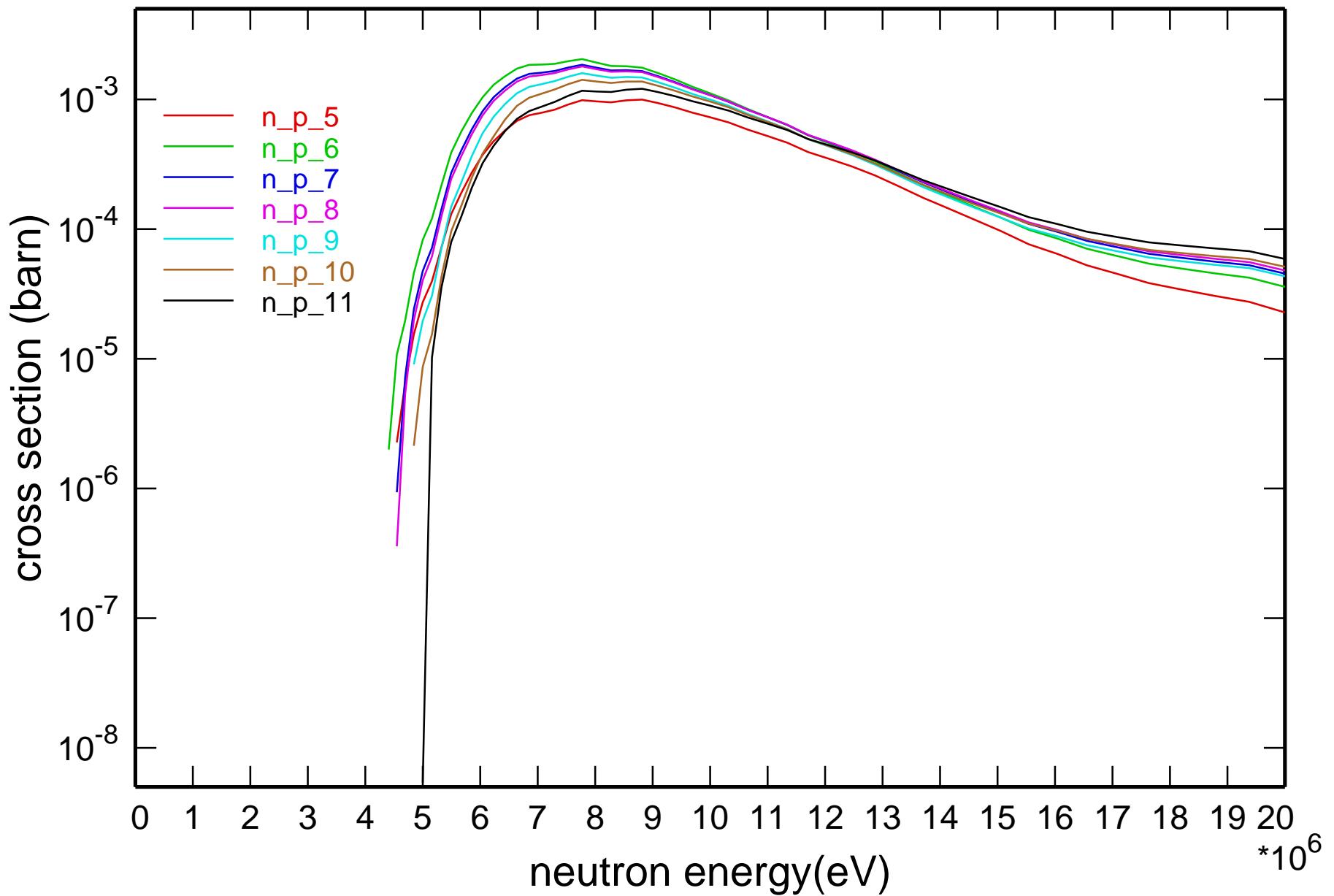
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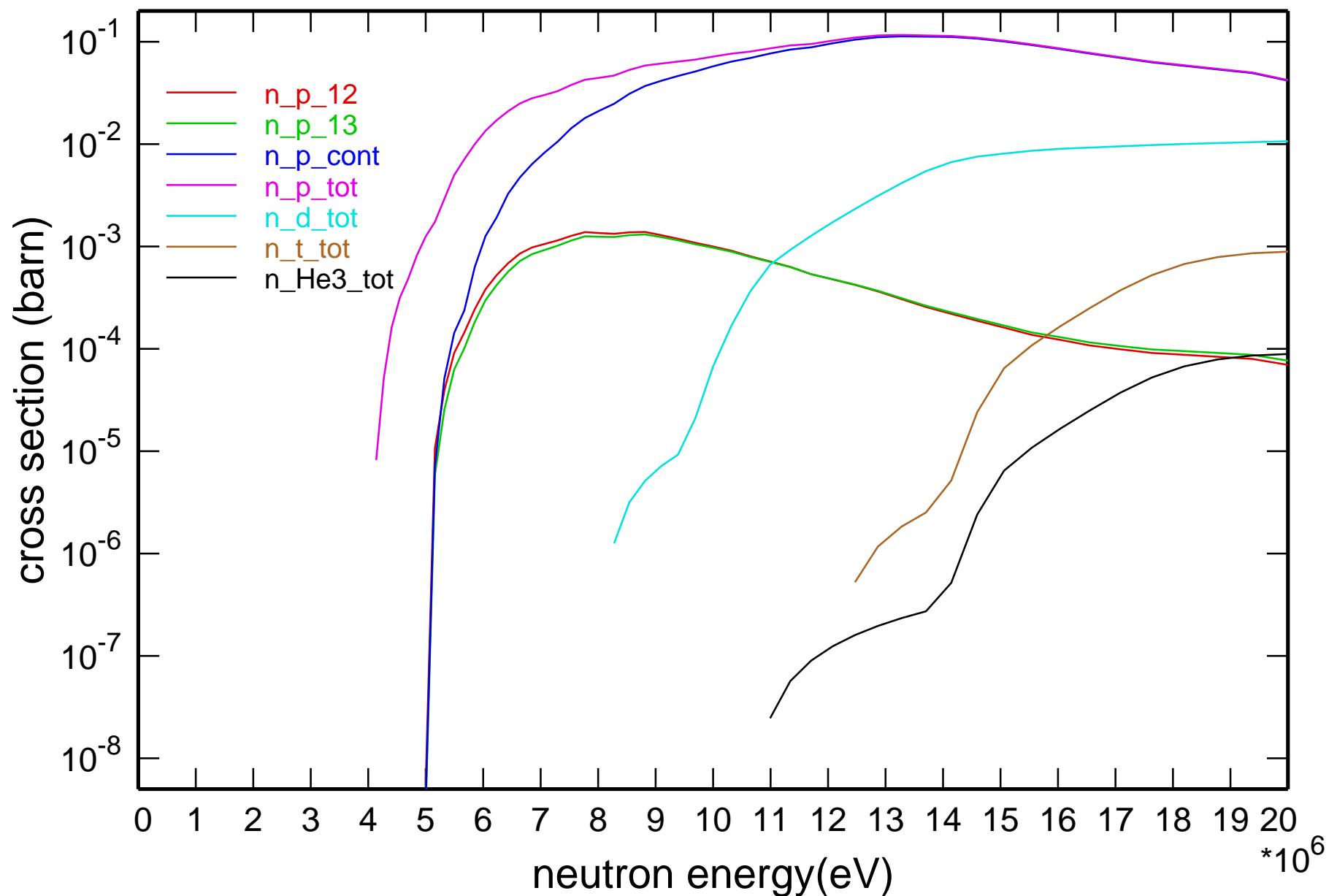
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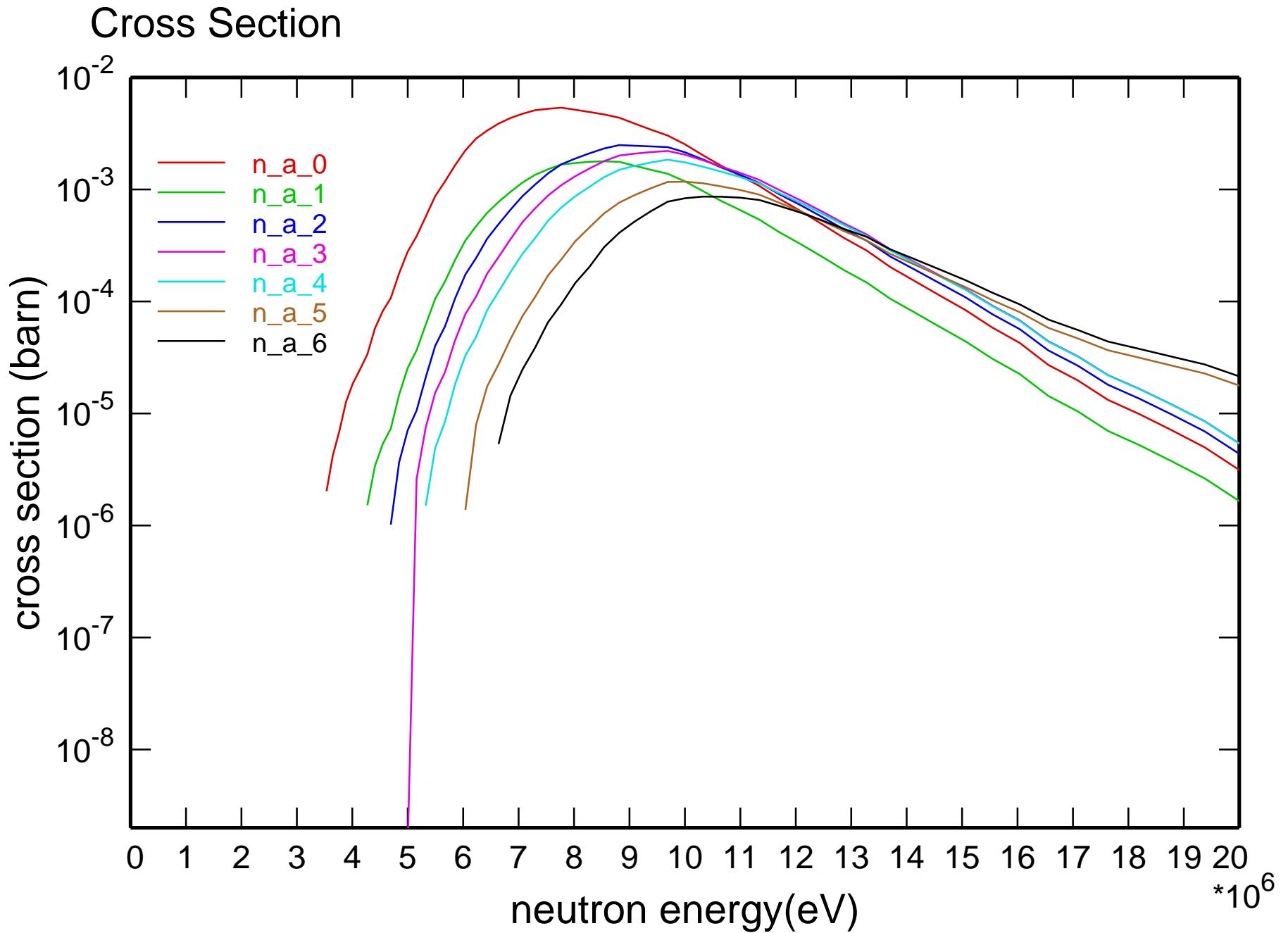


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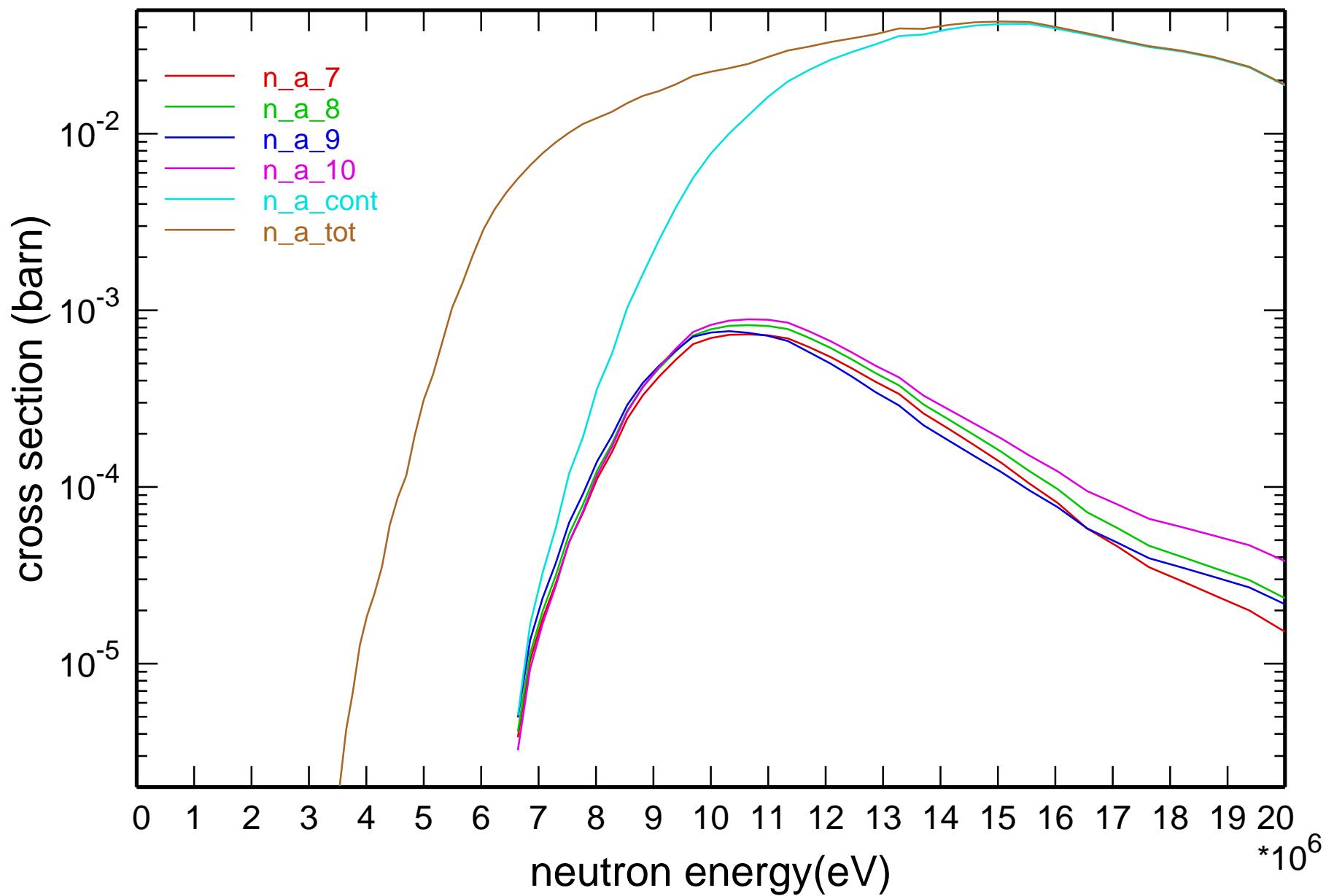


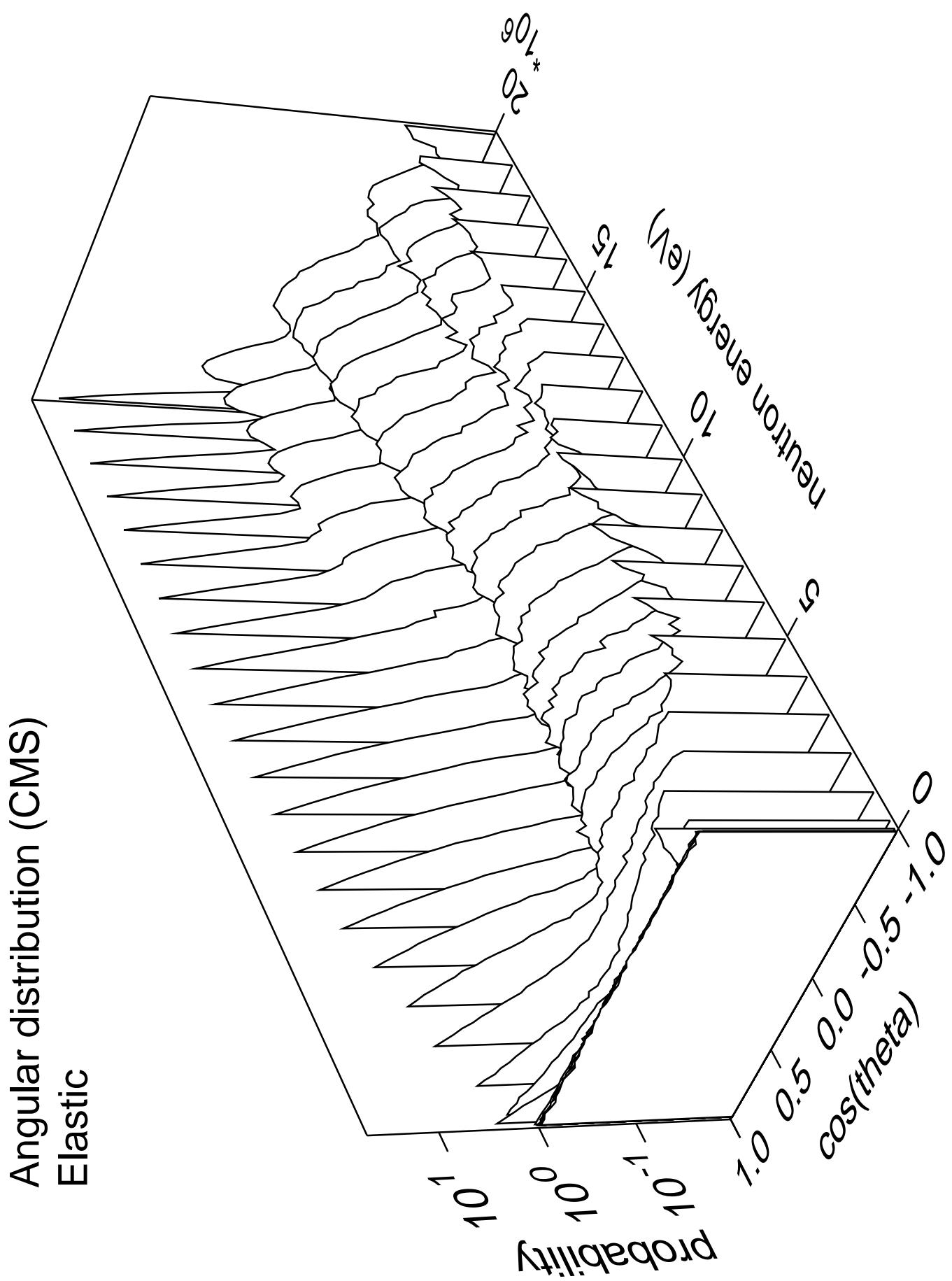
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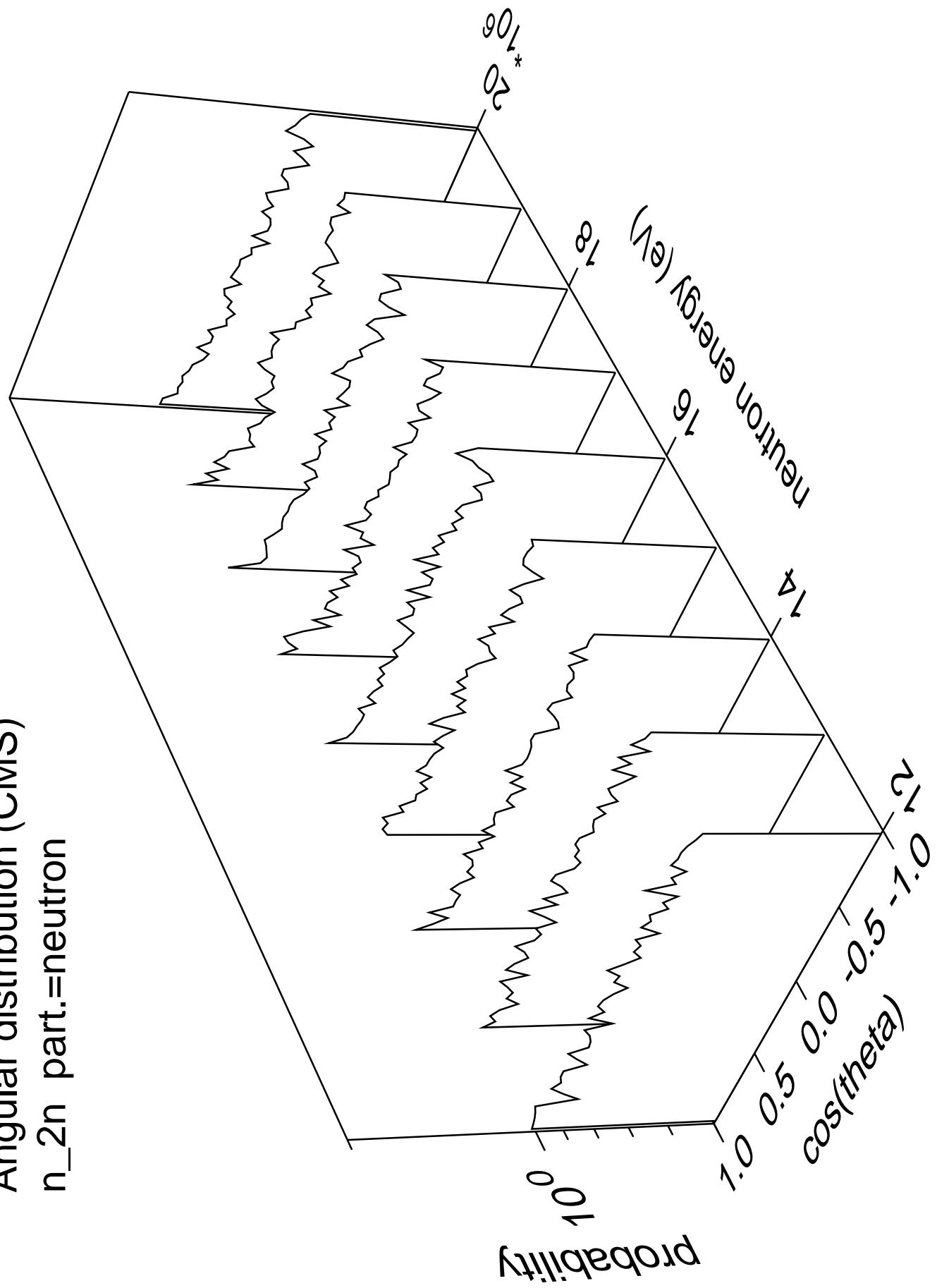


# Cross Section

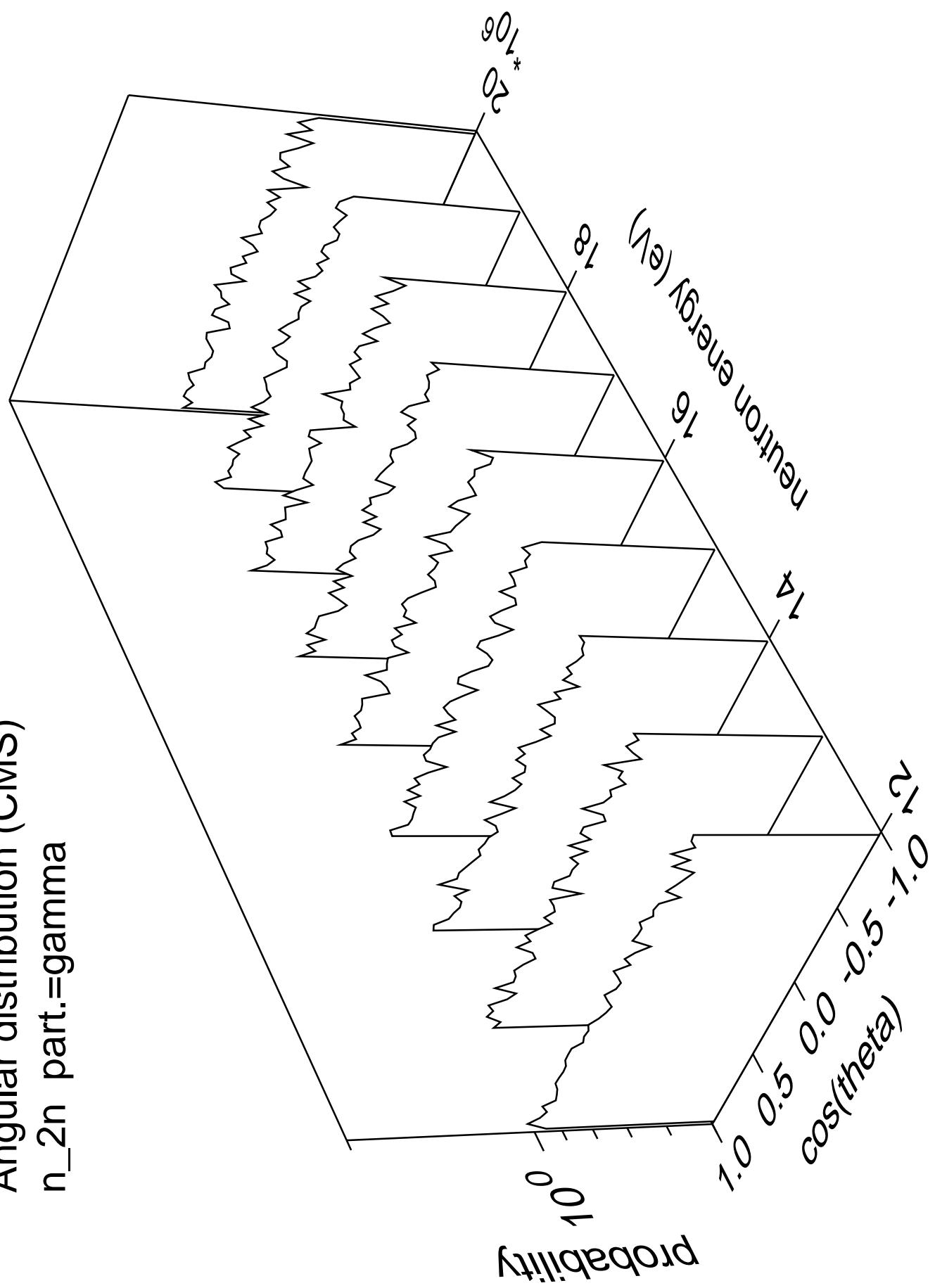




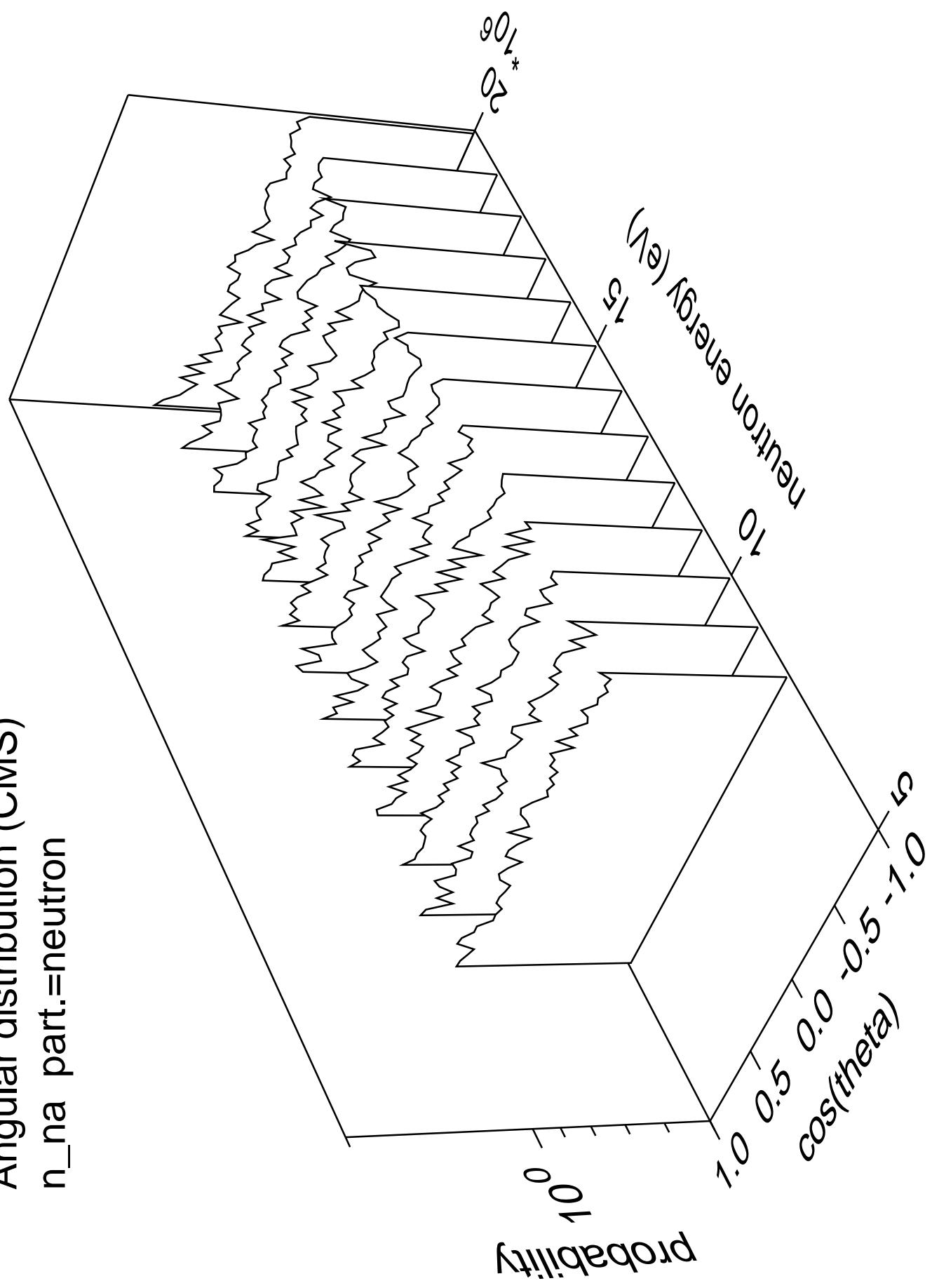
Angular distribution (CMS)  
 $n_{2n}$  part.=neutron



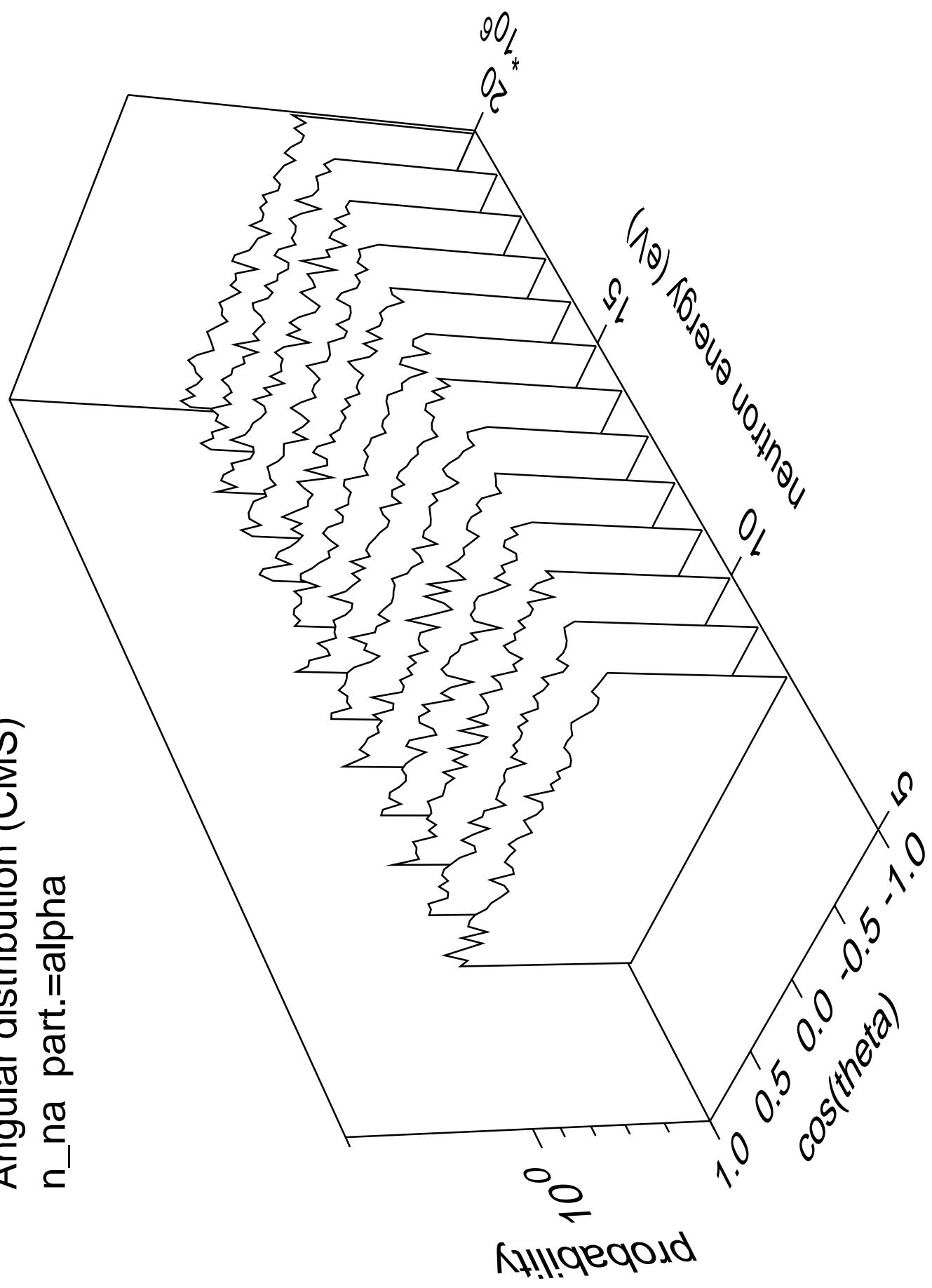
Angular distribution (CMS)  
 $n_{2n}$  part.=gamma

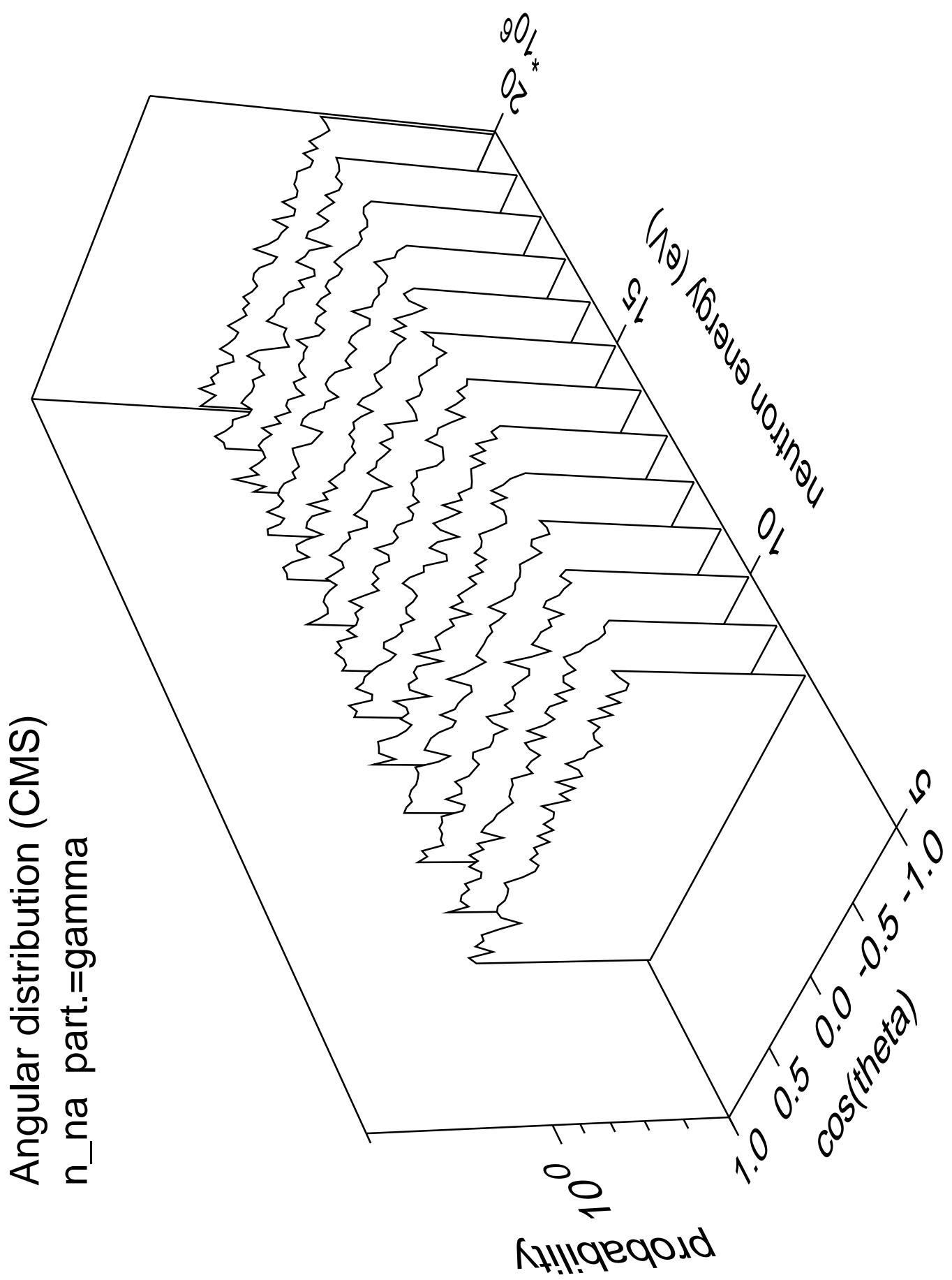


Angular distribution (CMS)  
 $n_{na}$  part.=neutron

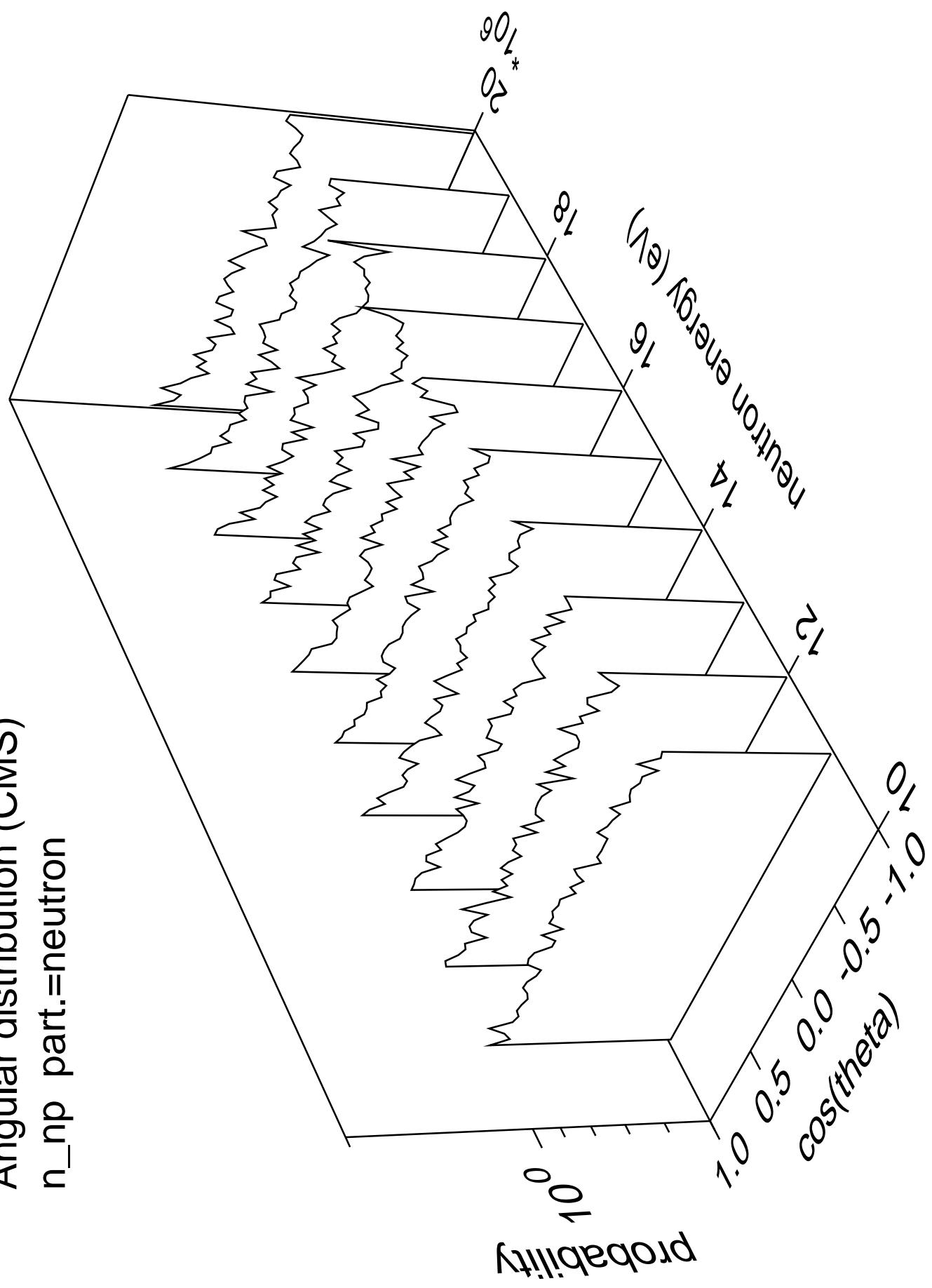


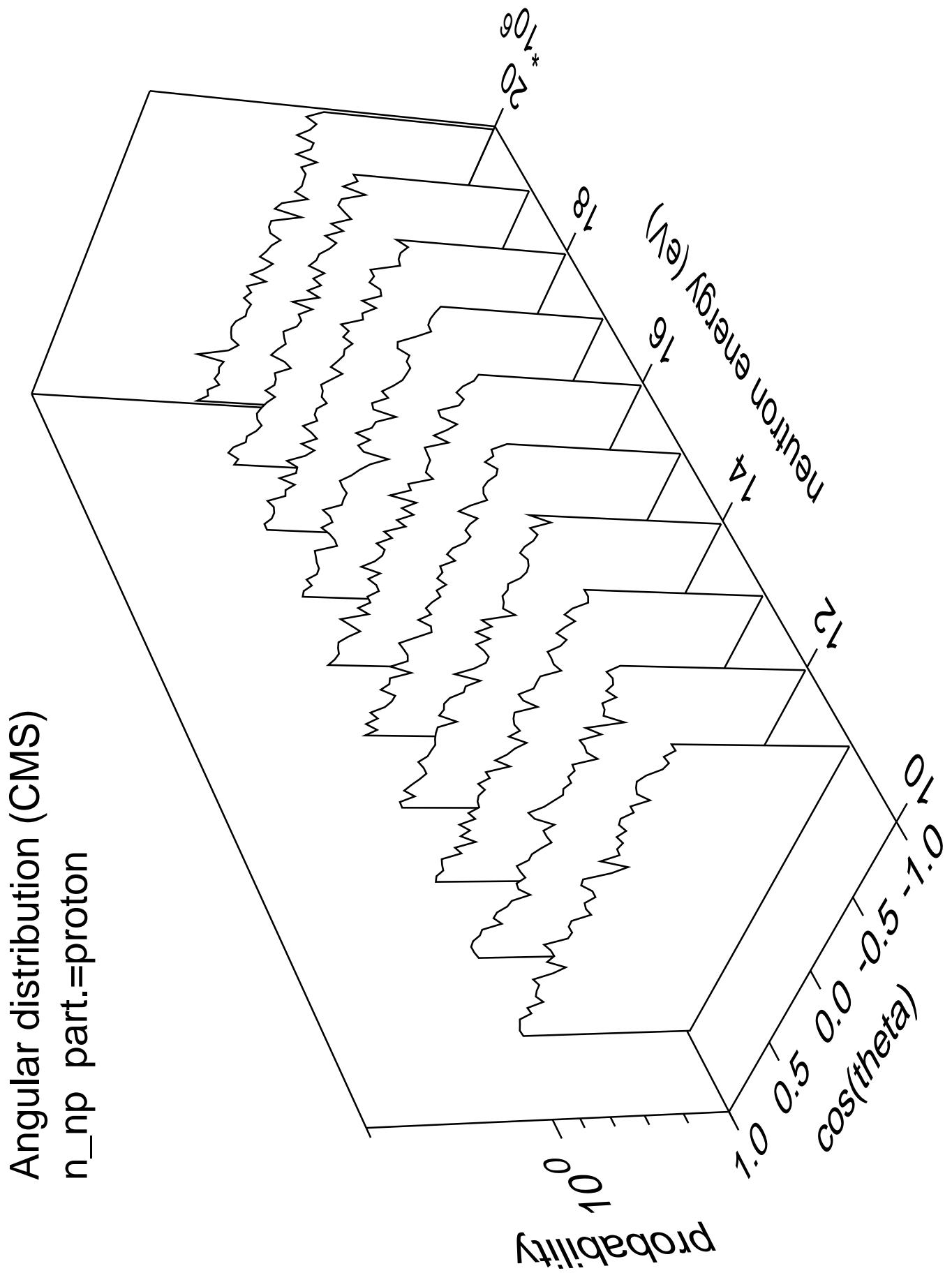
Angular distribution (CMS)  
 $n_{\text{na}}$  part.=alpha

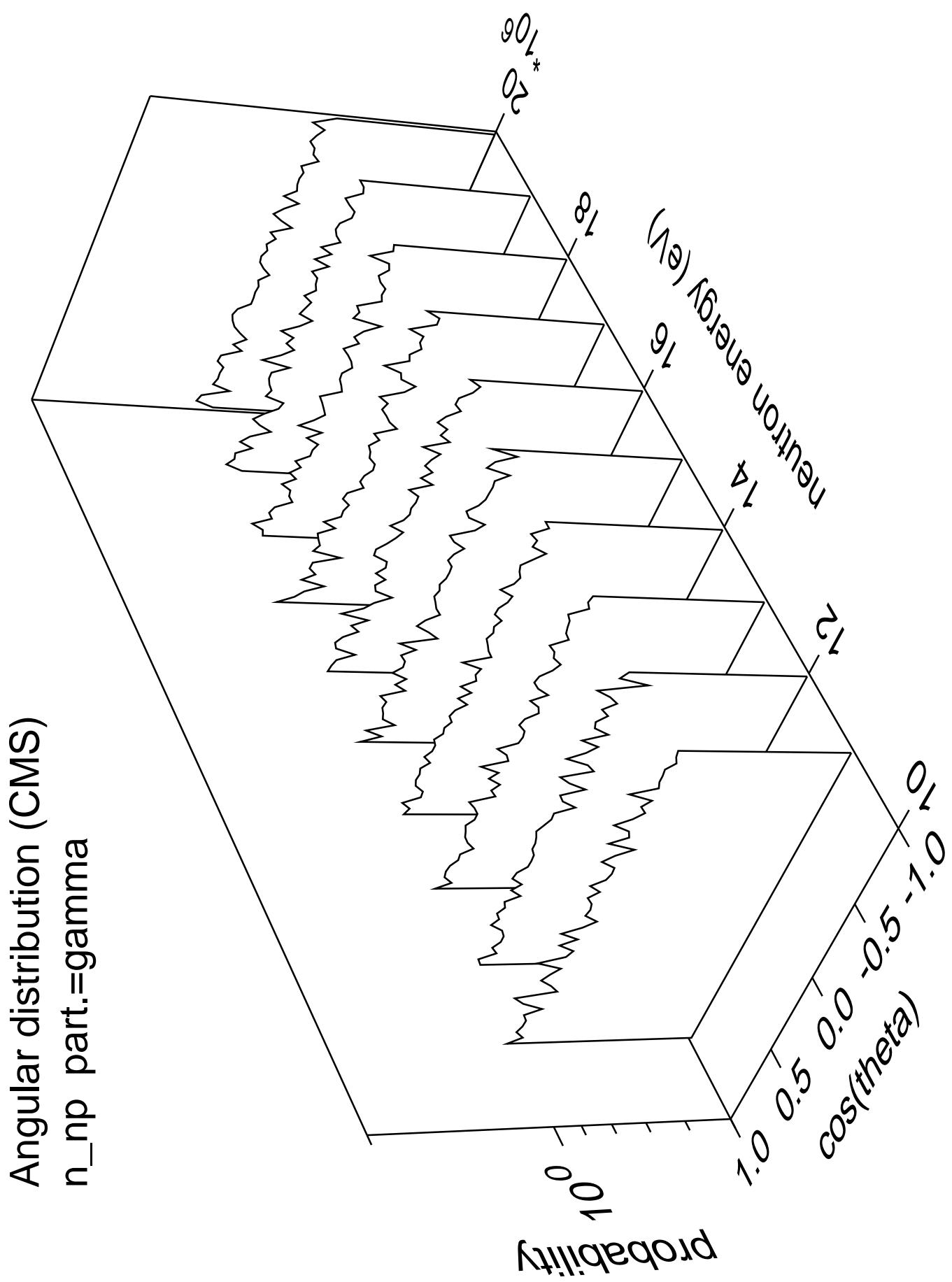


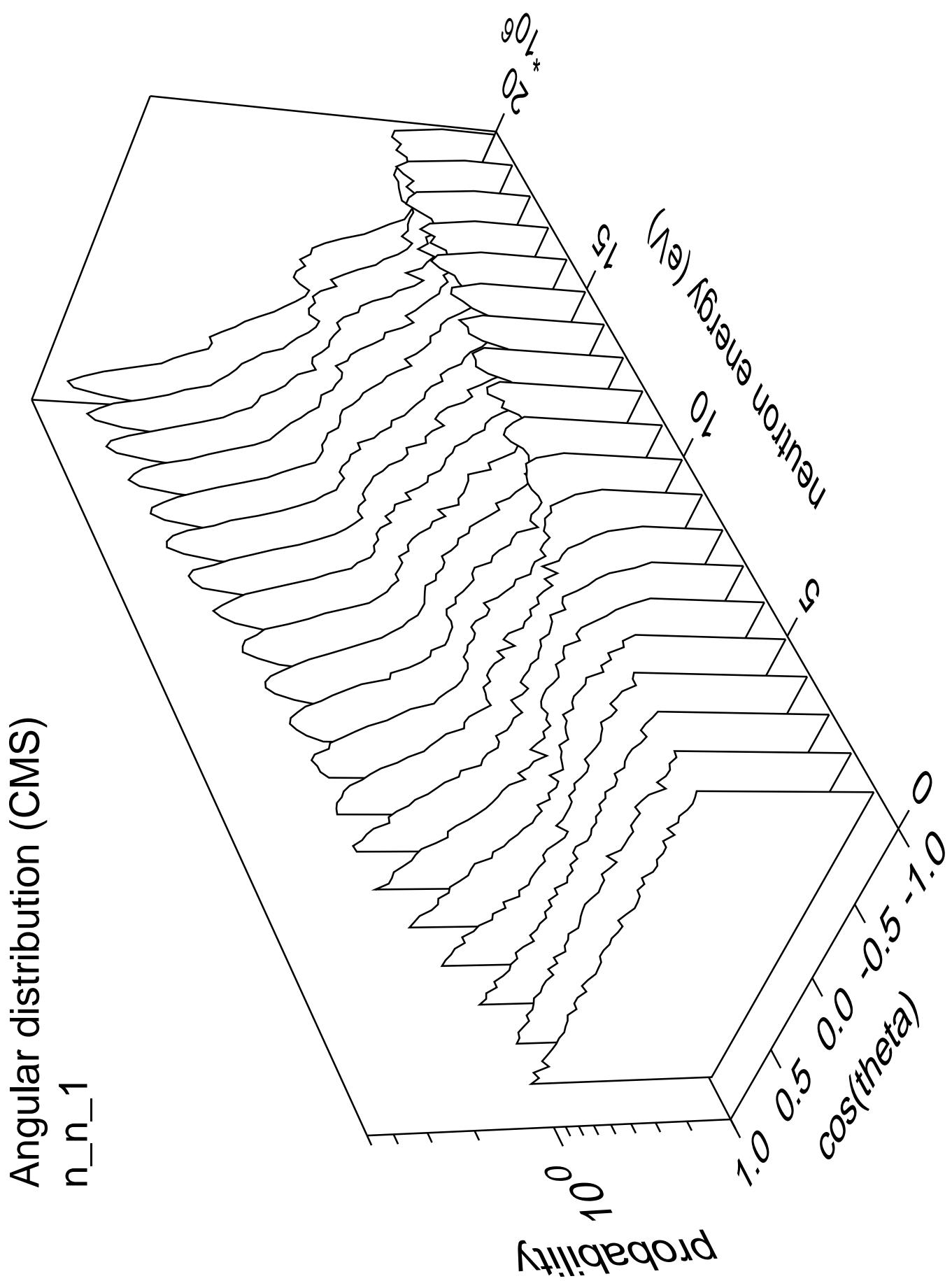


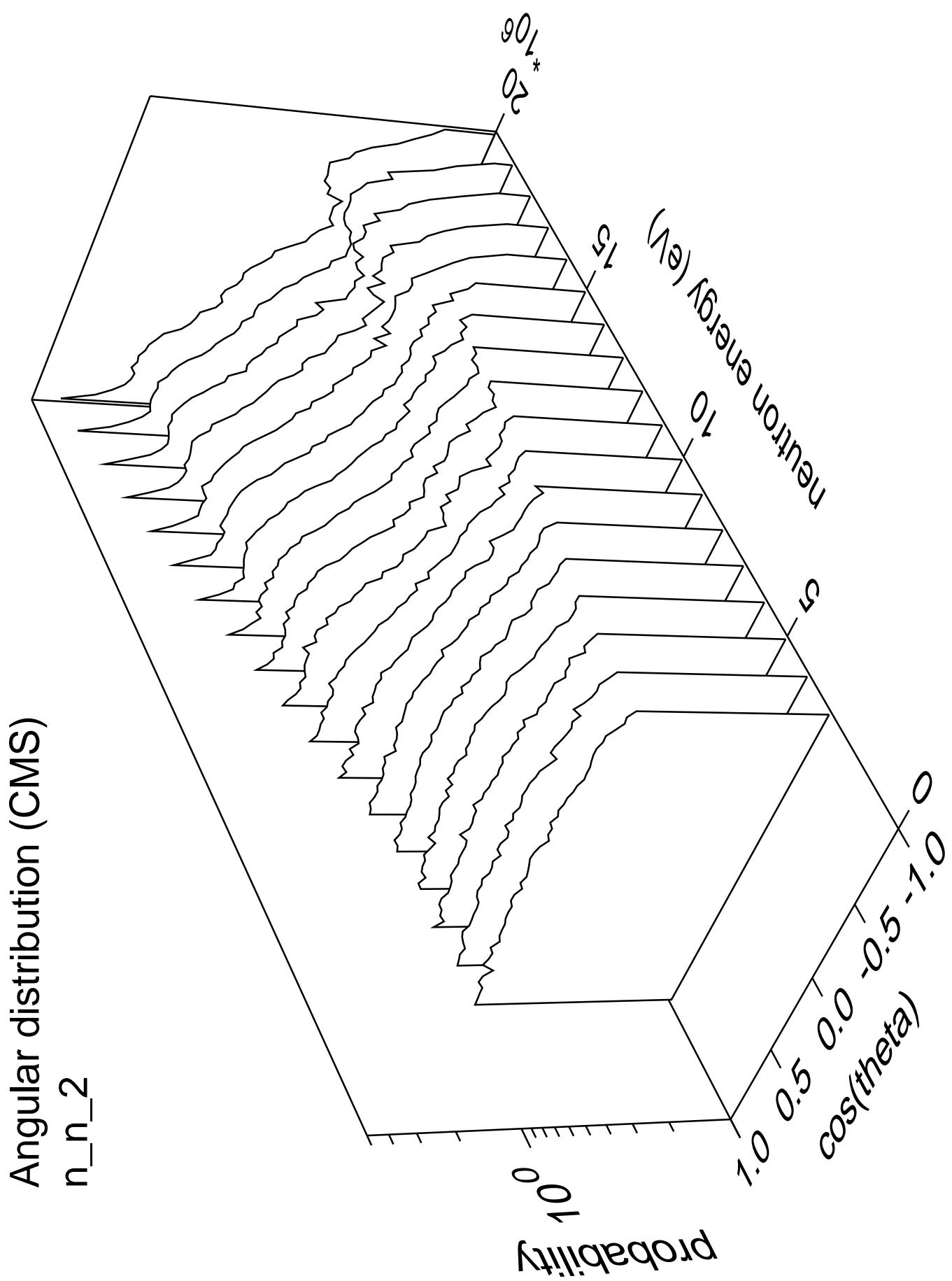
Angular distribution (CMS)  
 $n_{np}$  part.=neutron

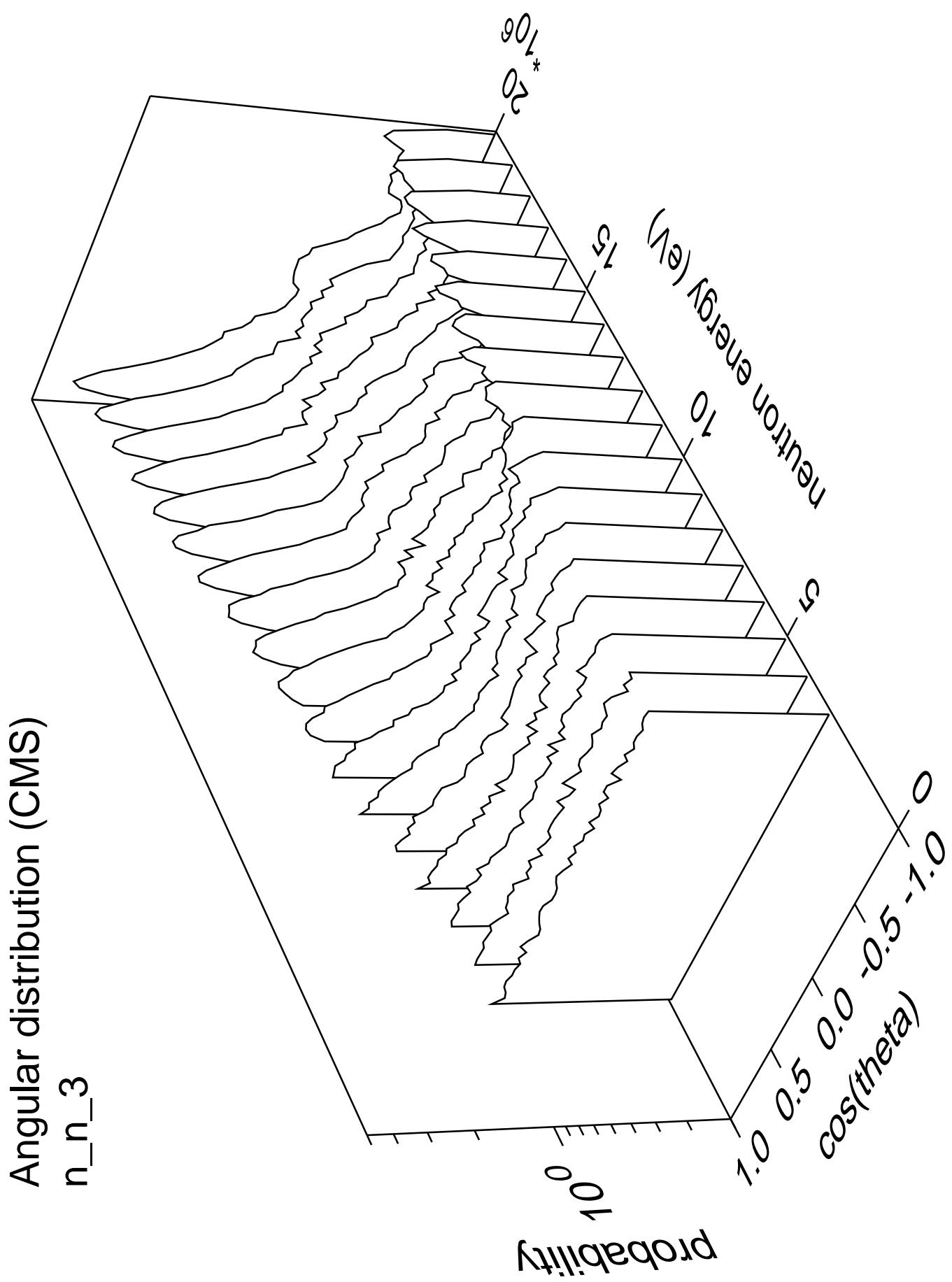


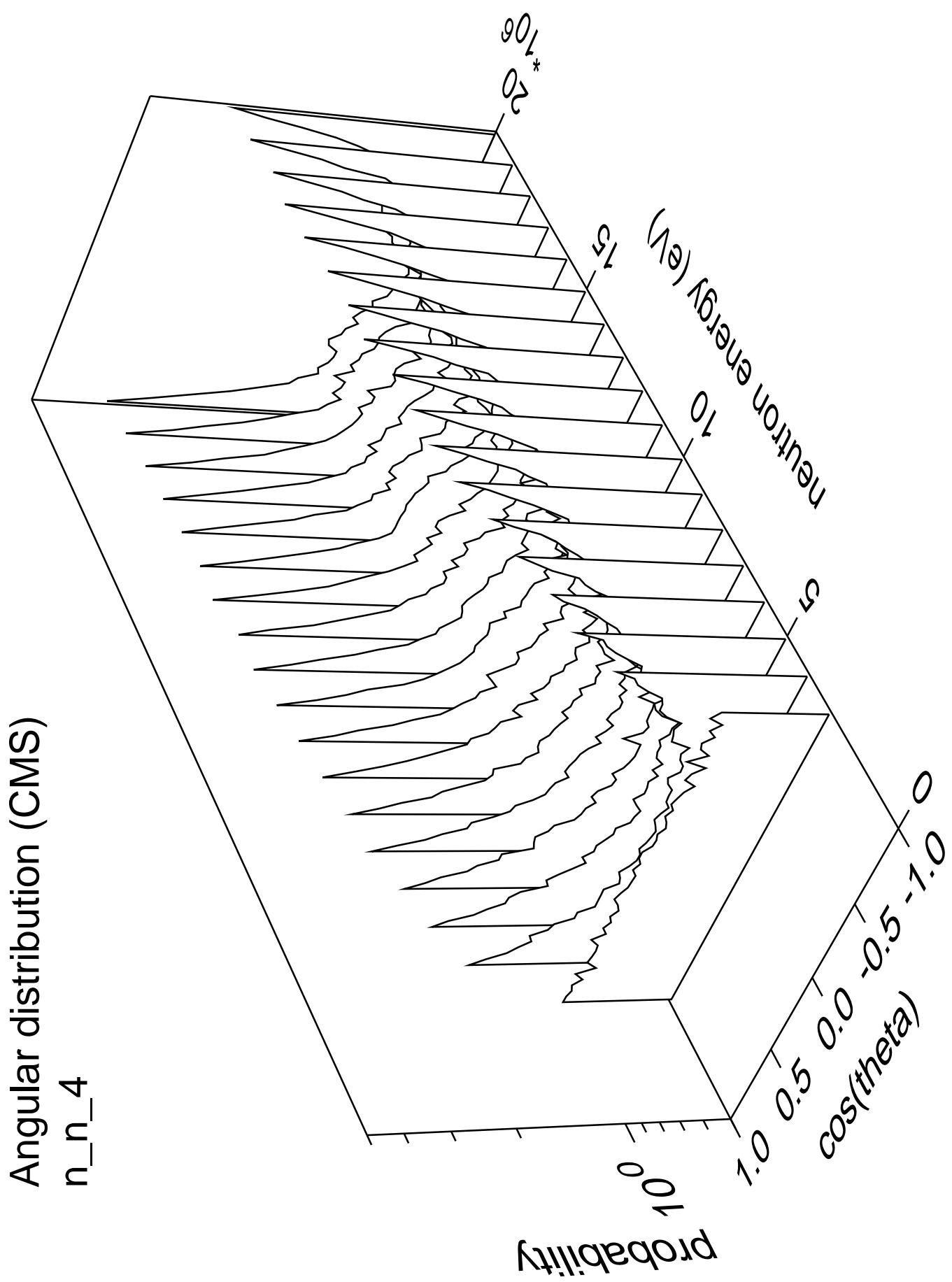


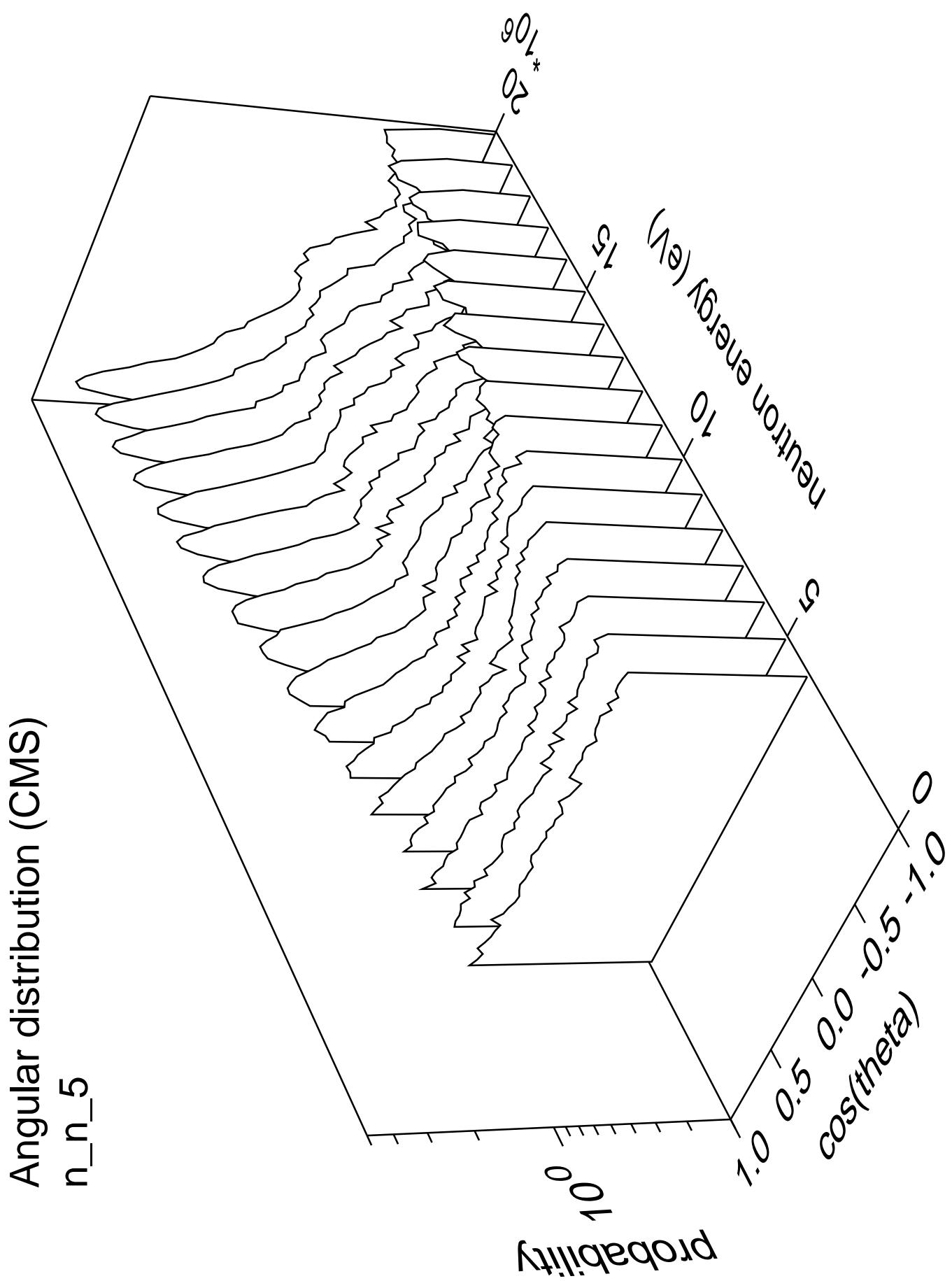


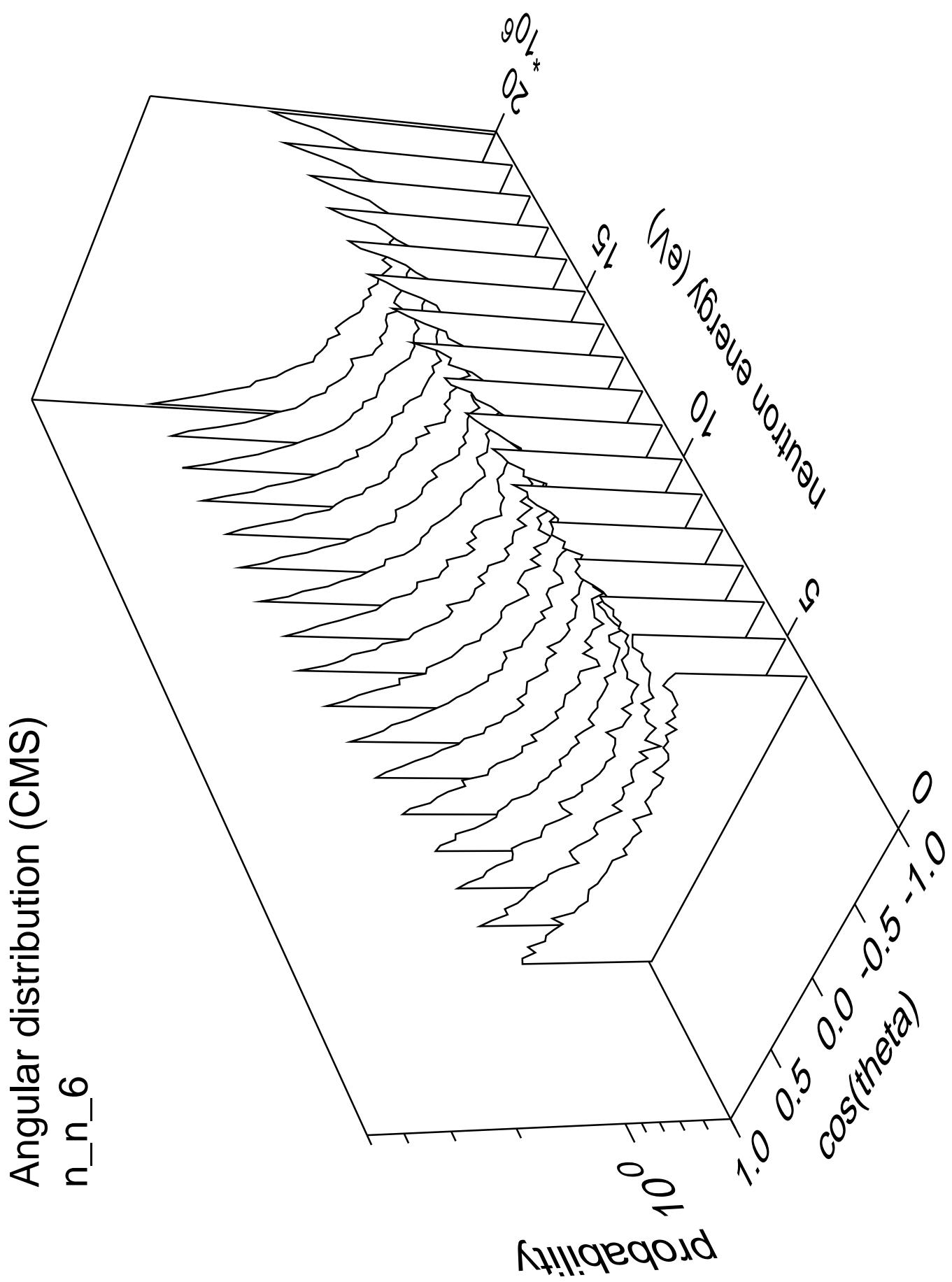


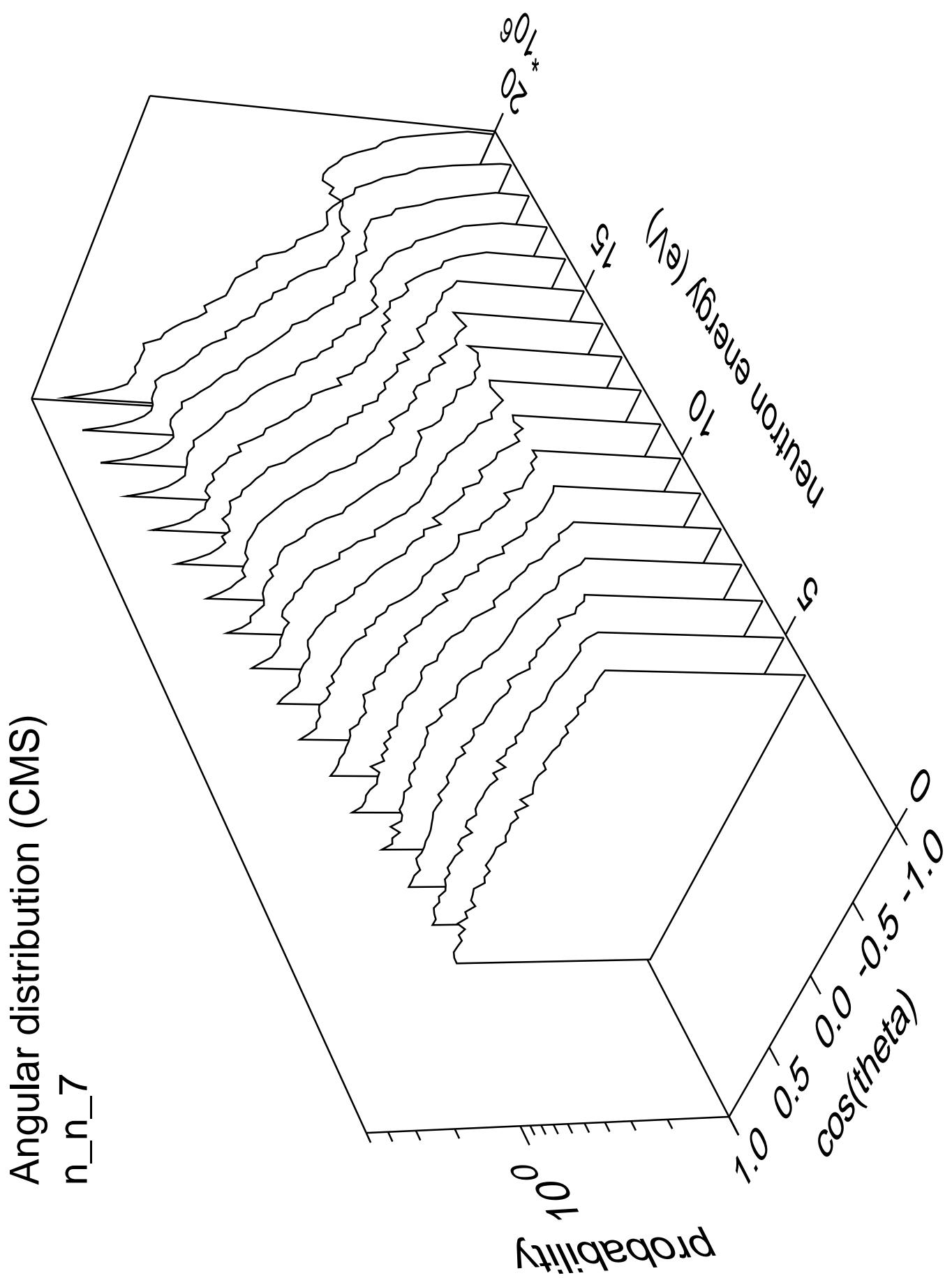


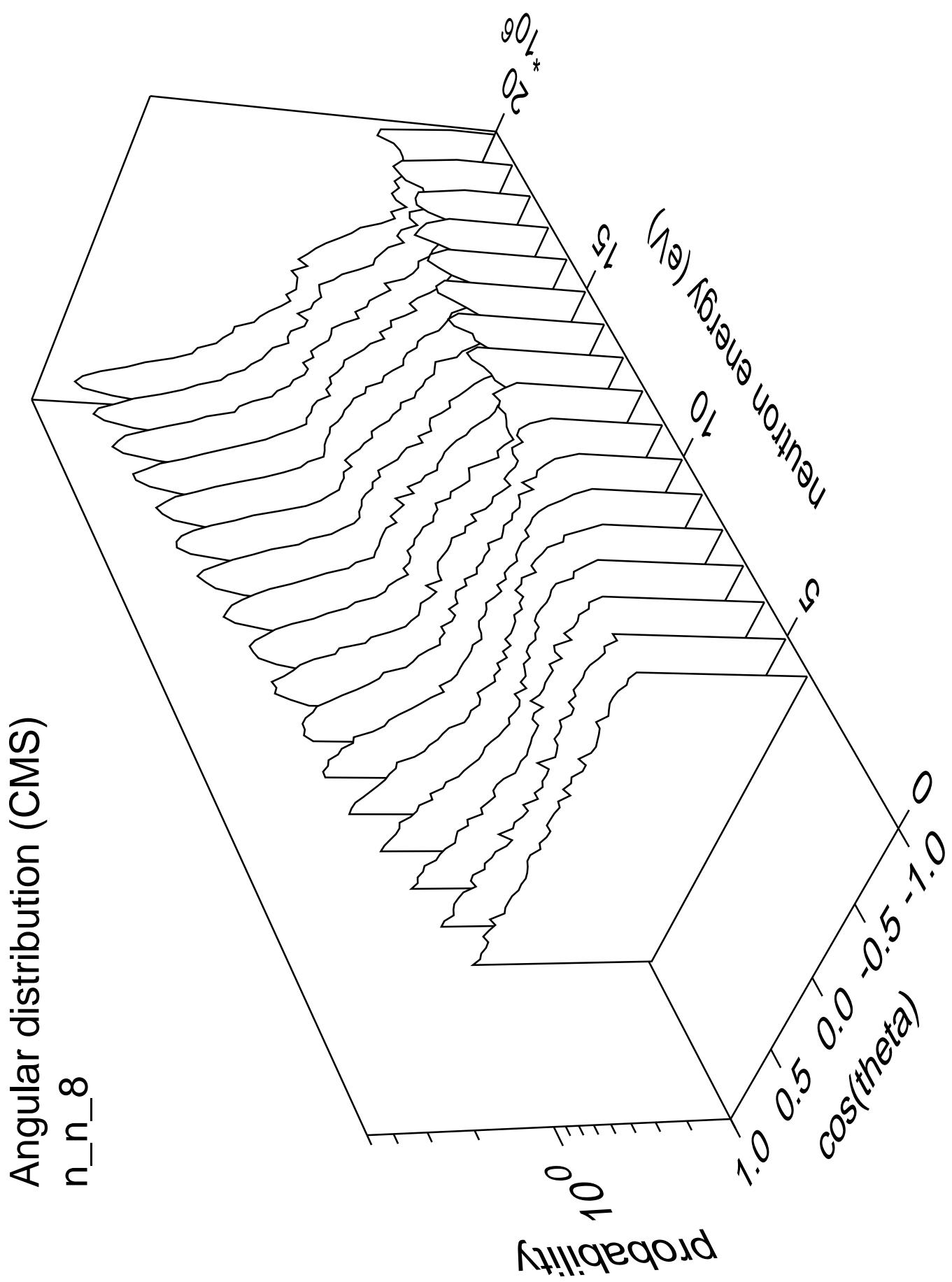


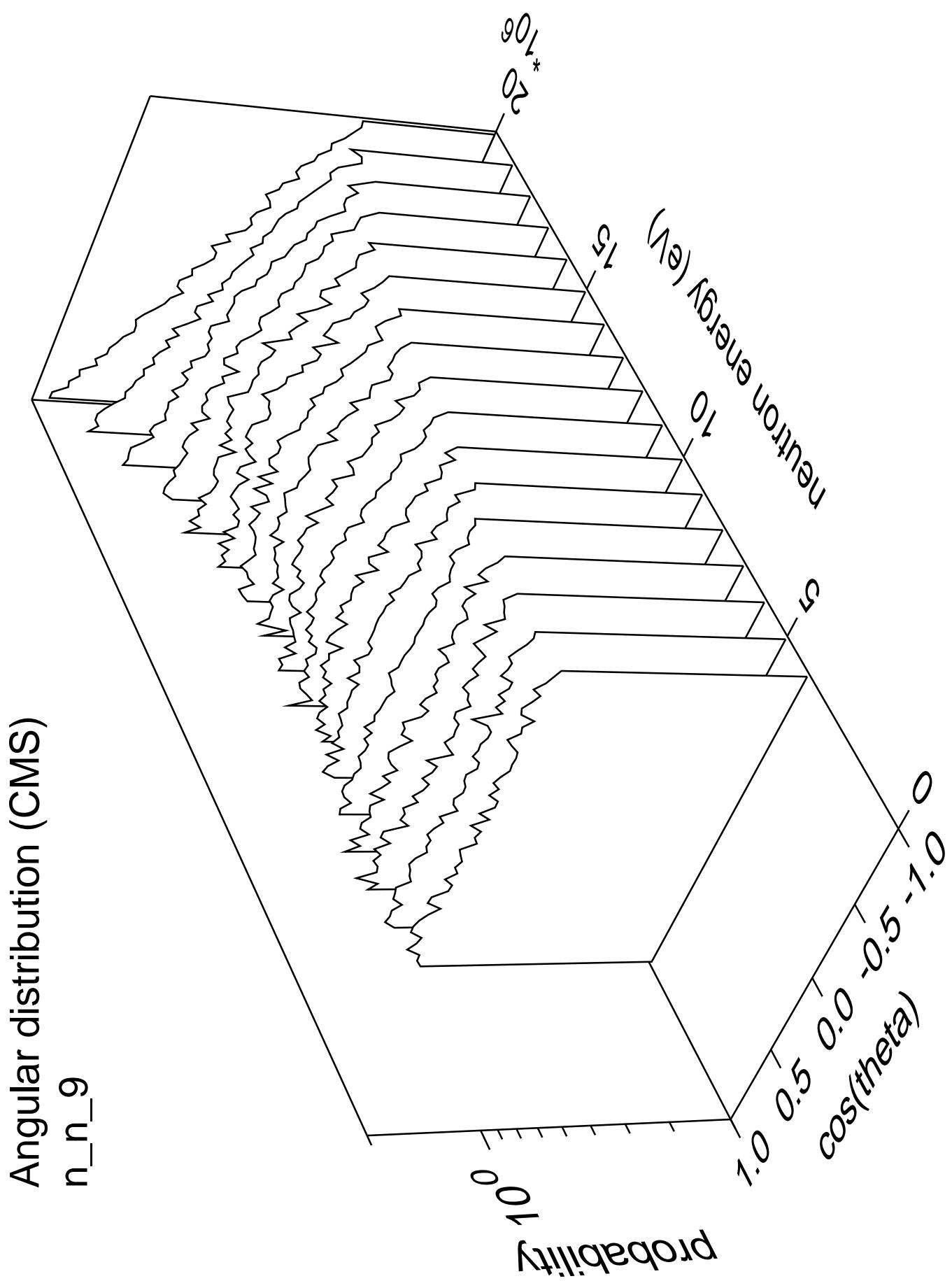


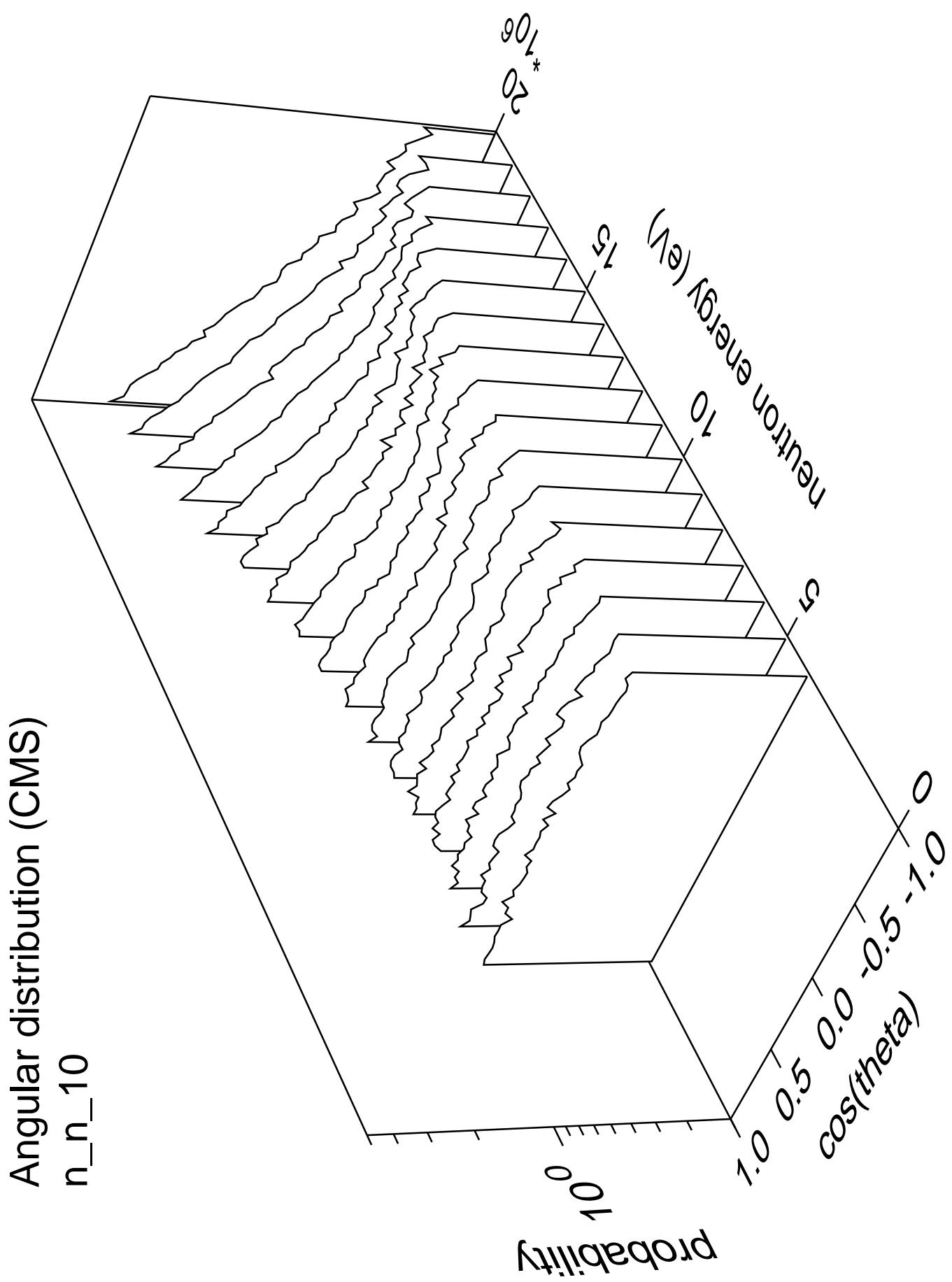


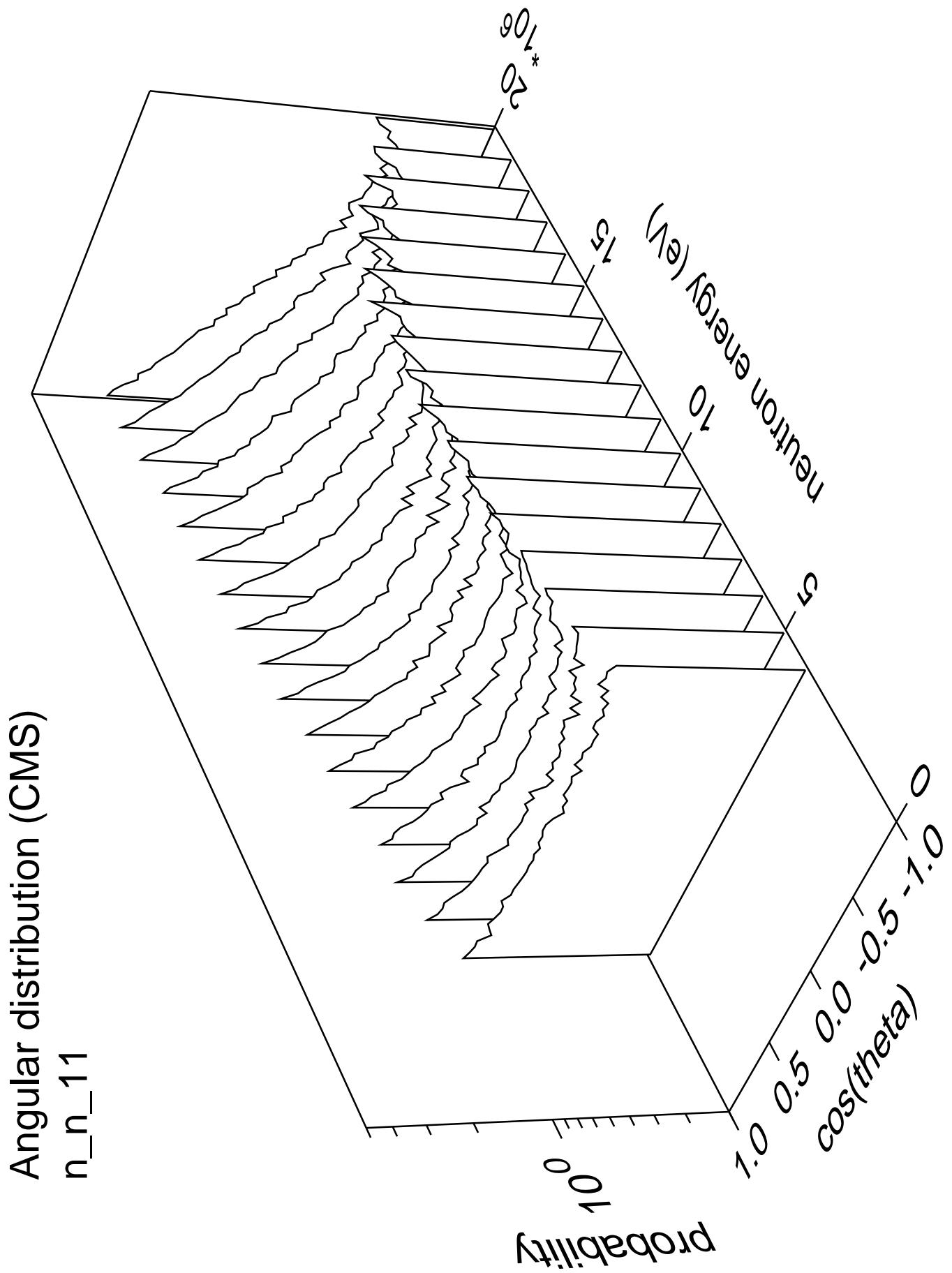


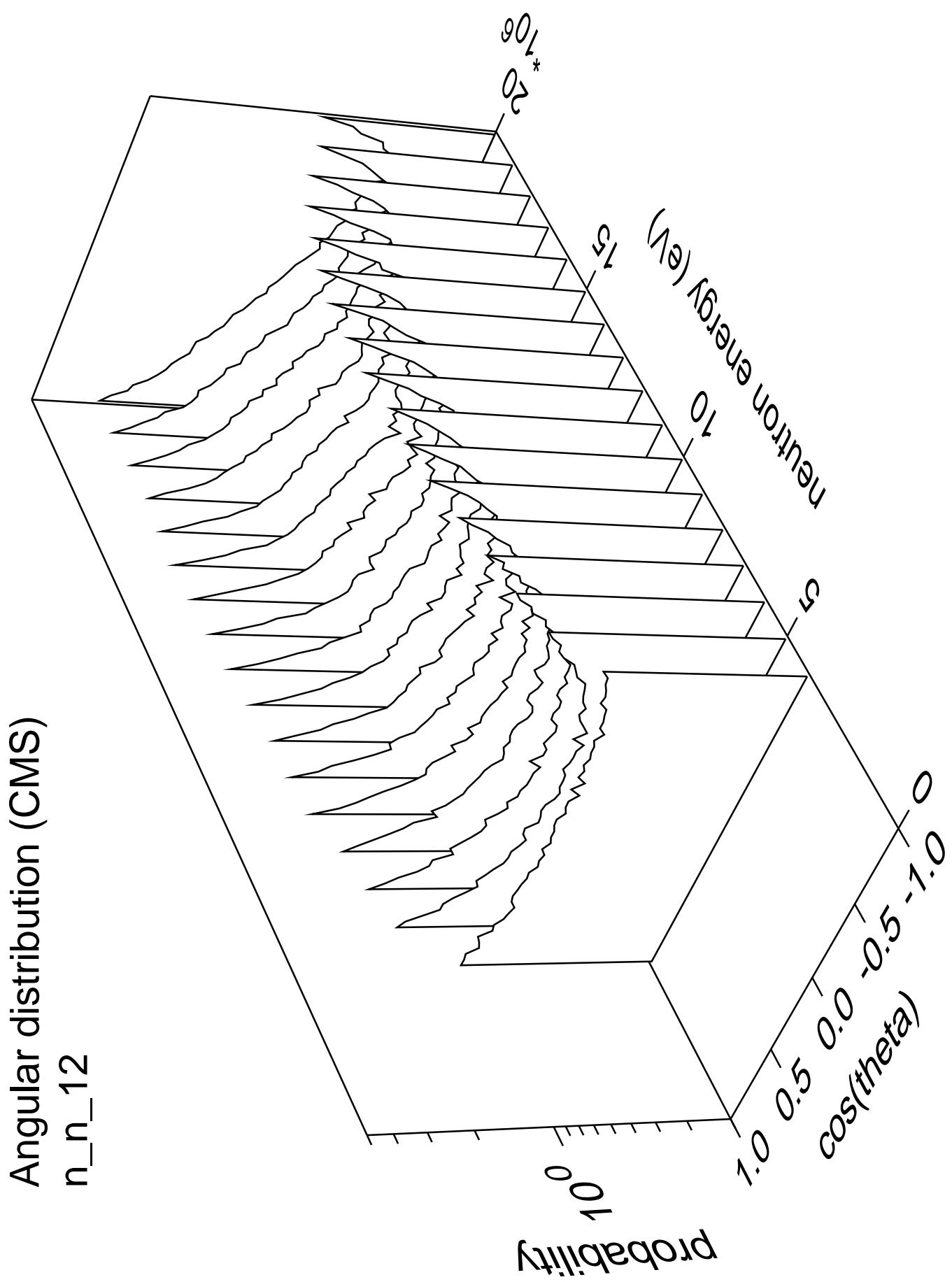


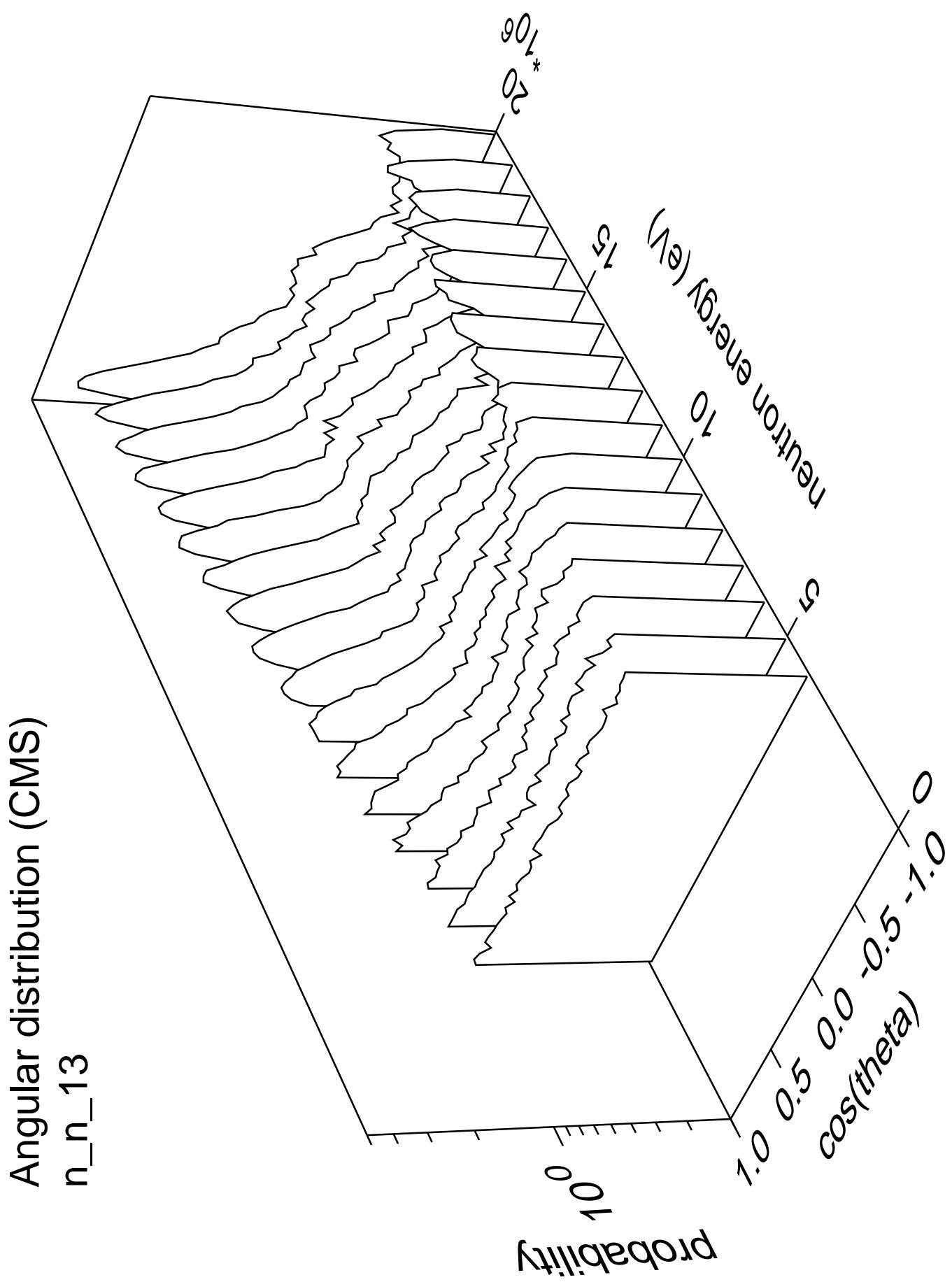


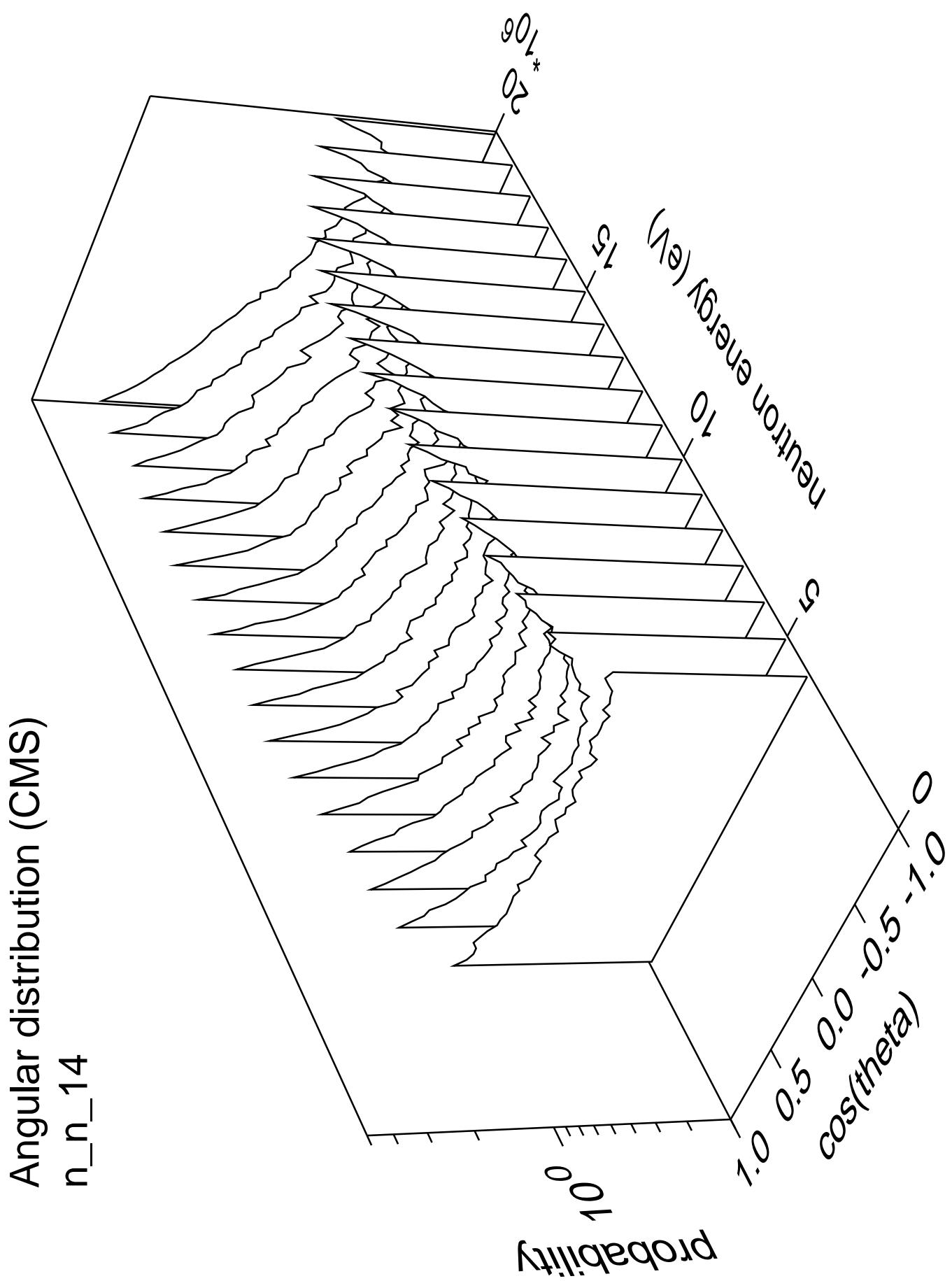


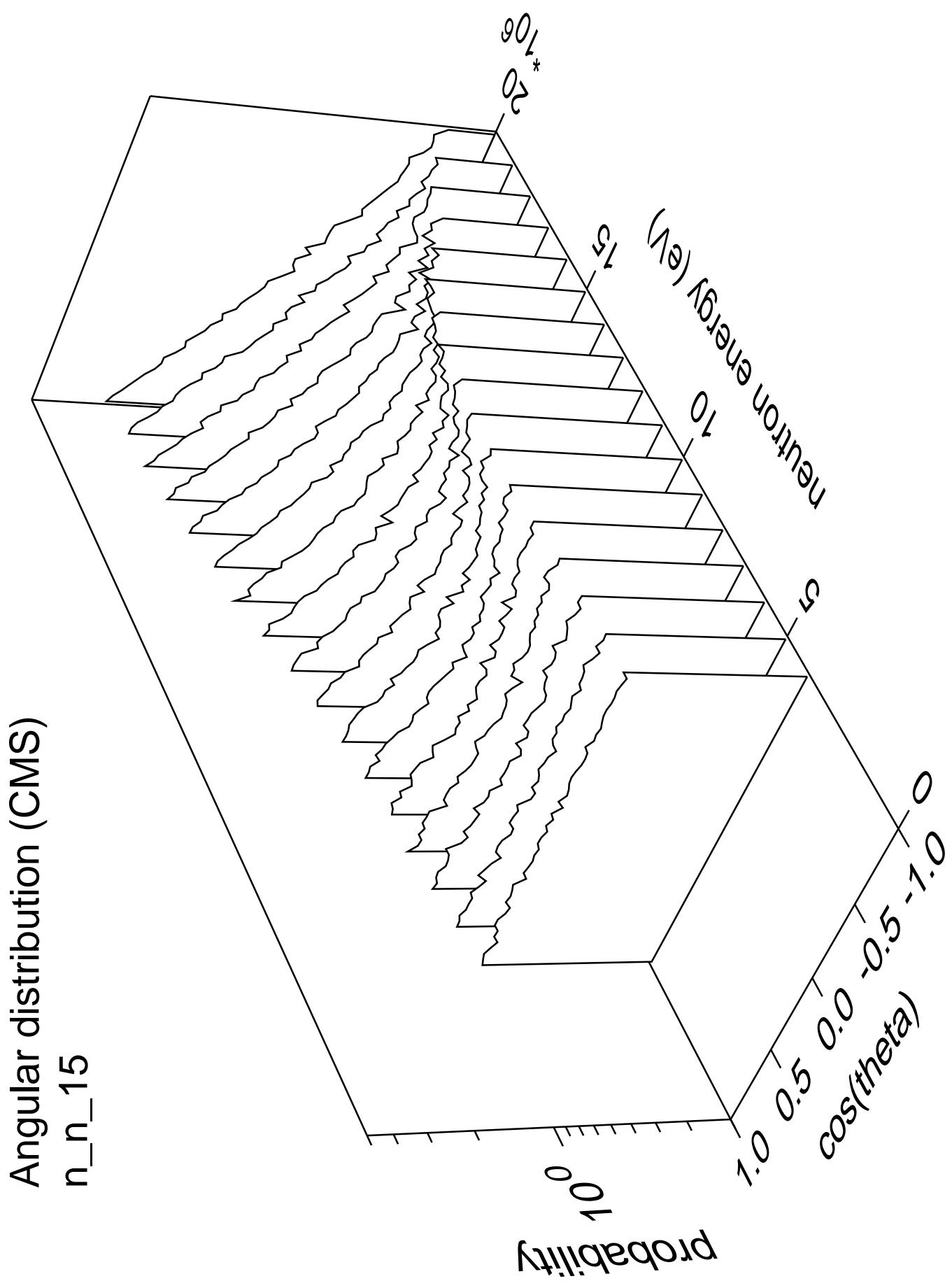


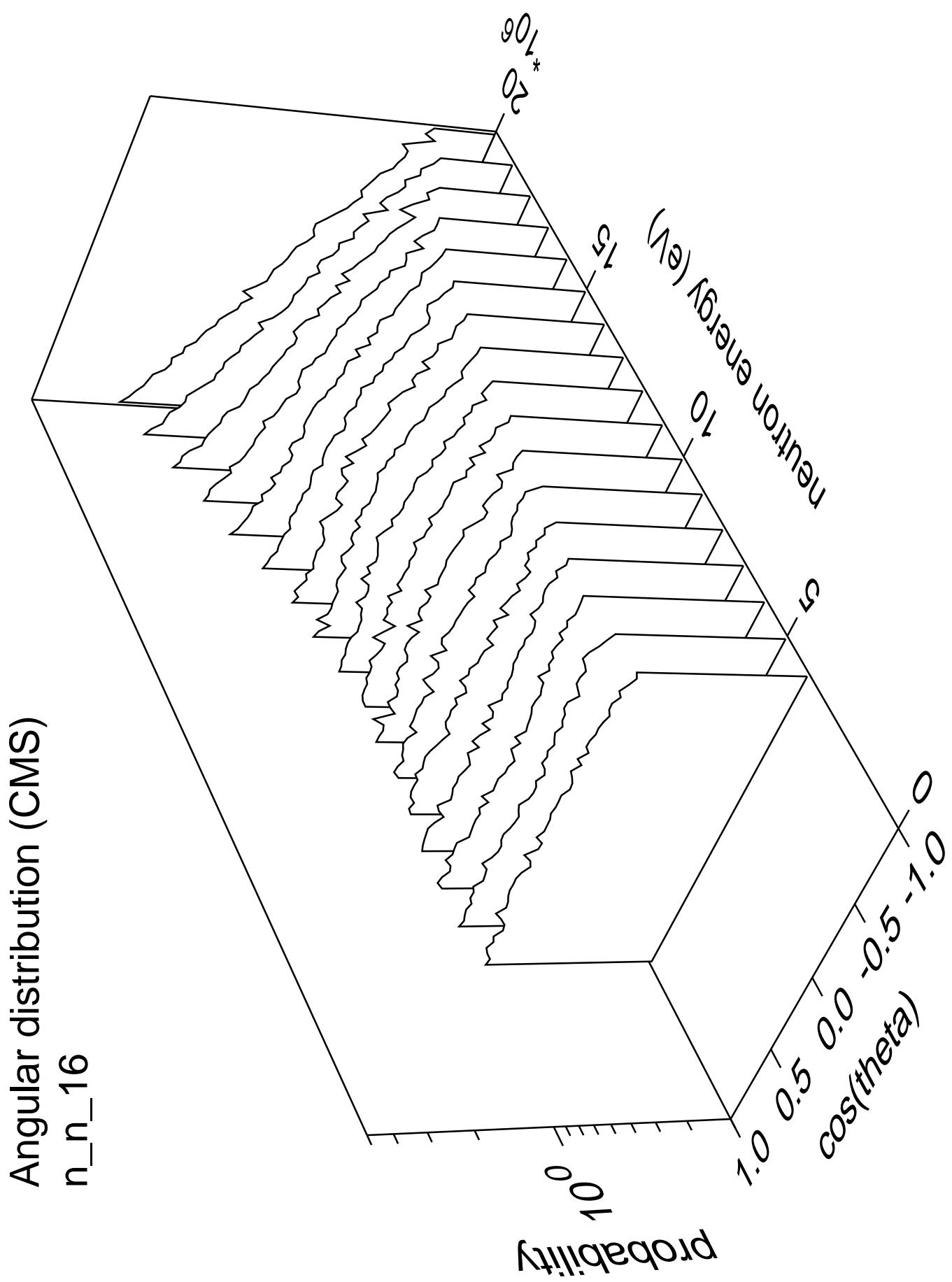


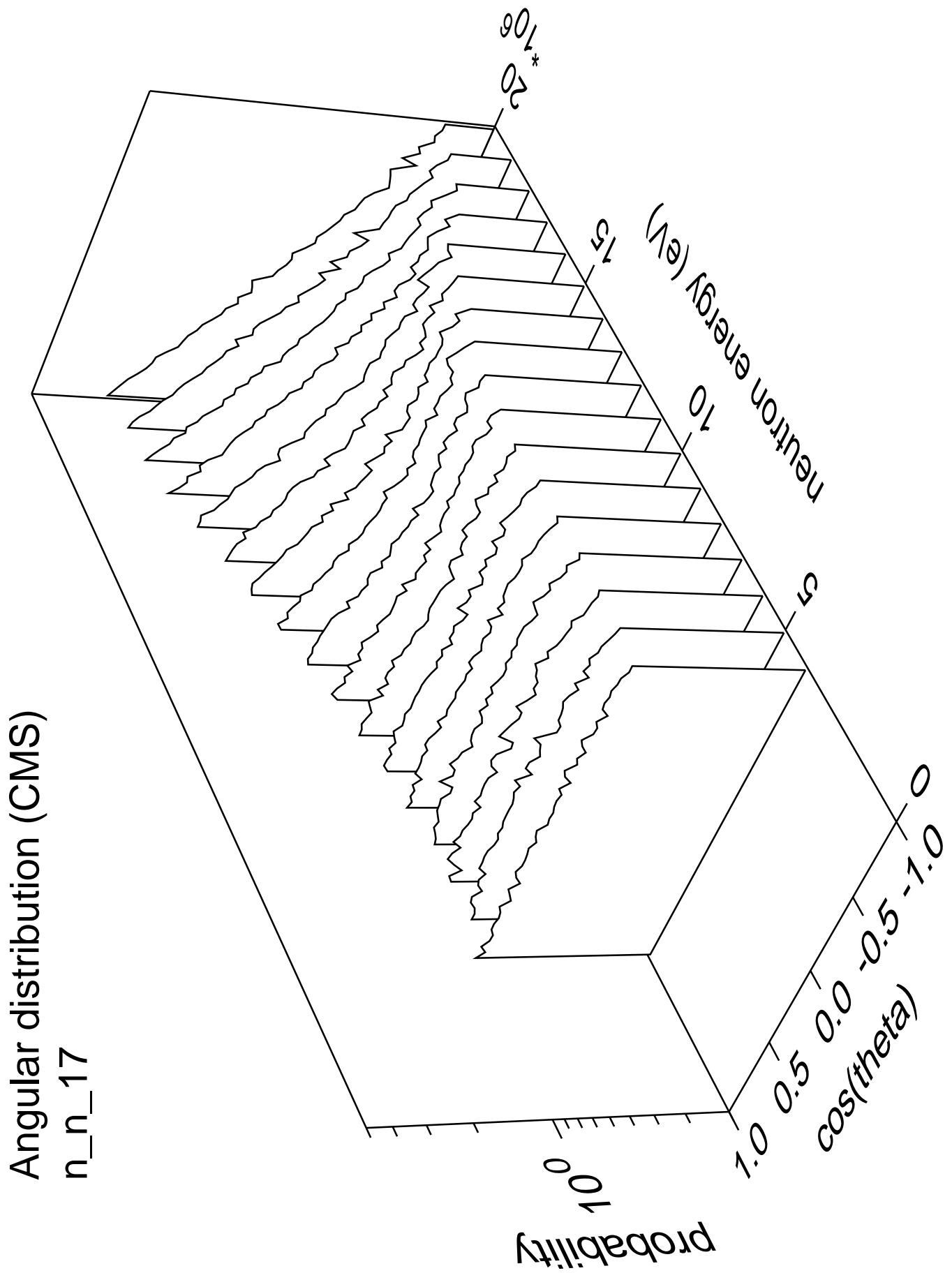


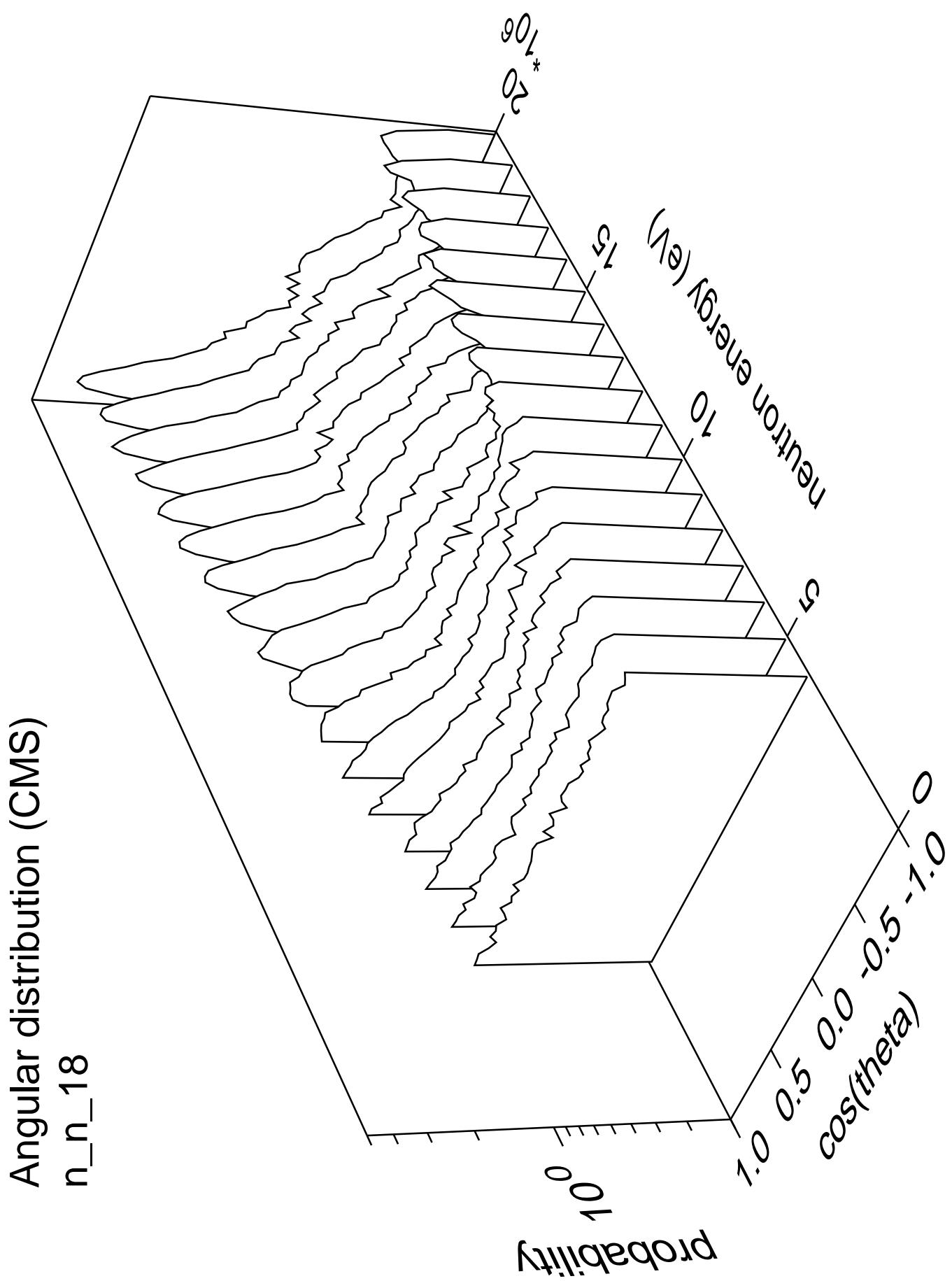


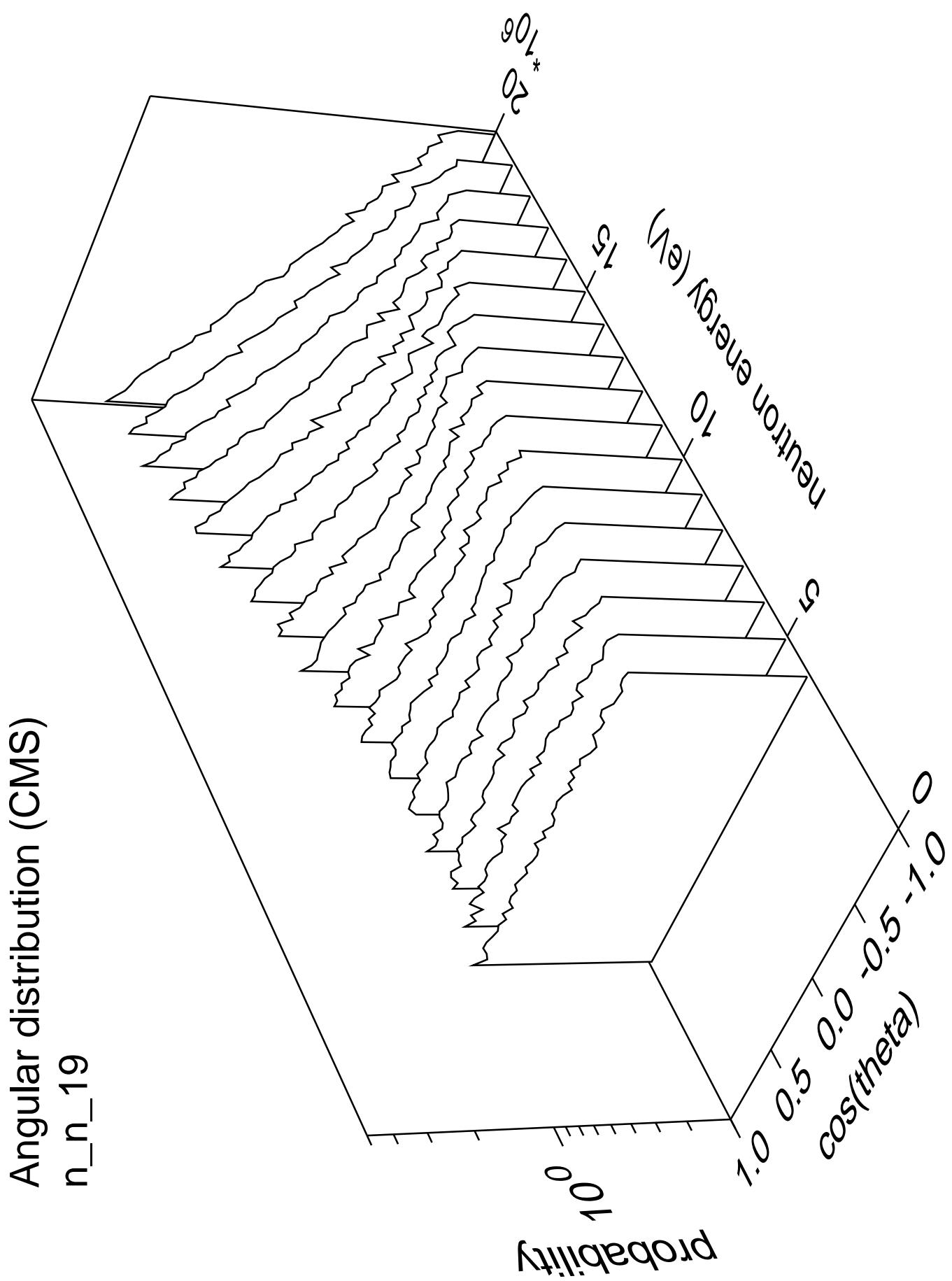


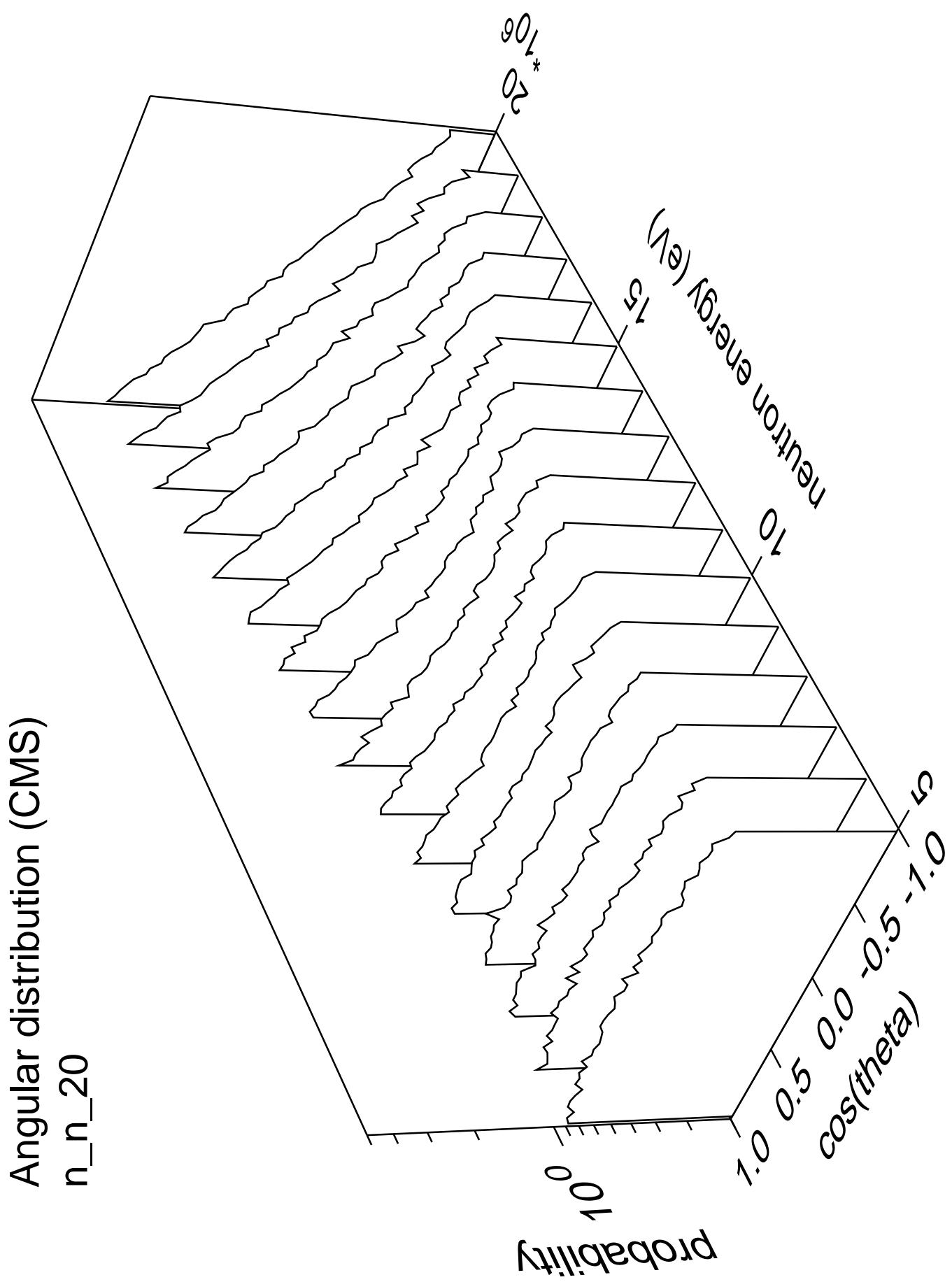


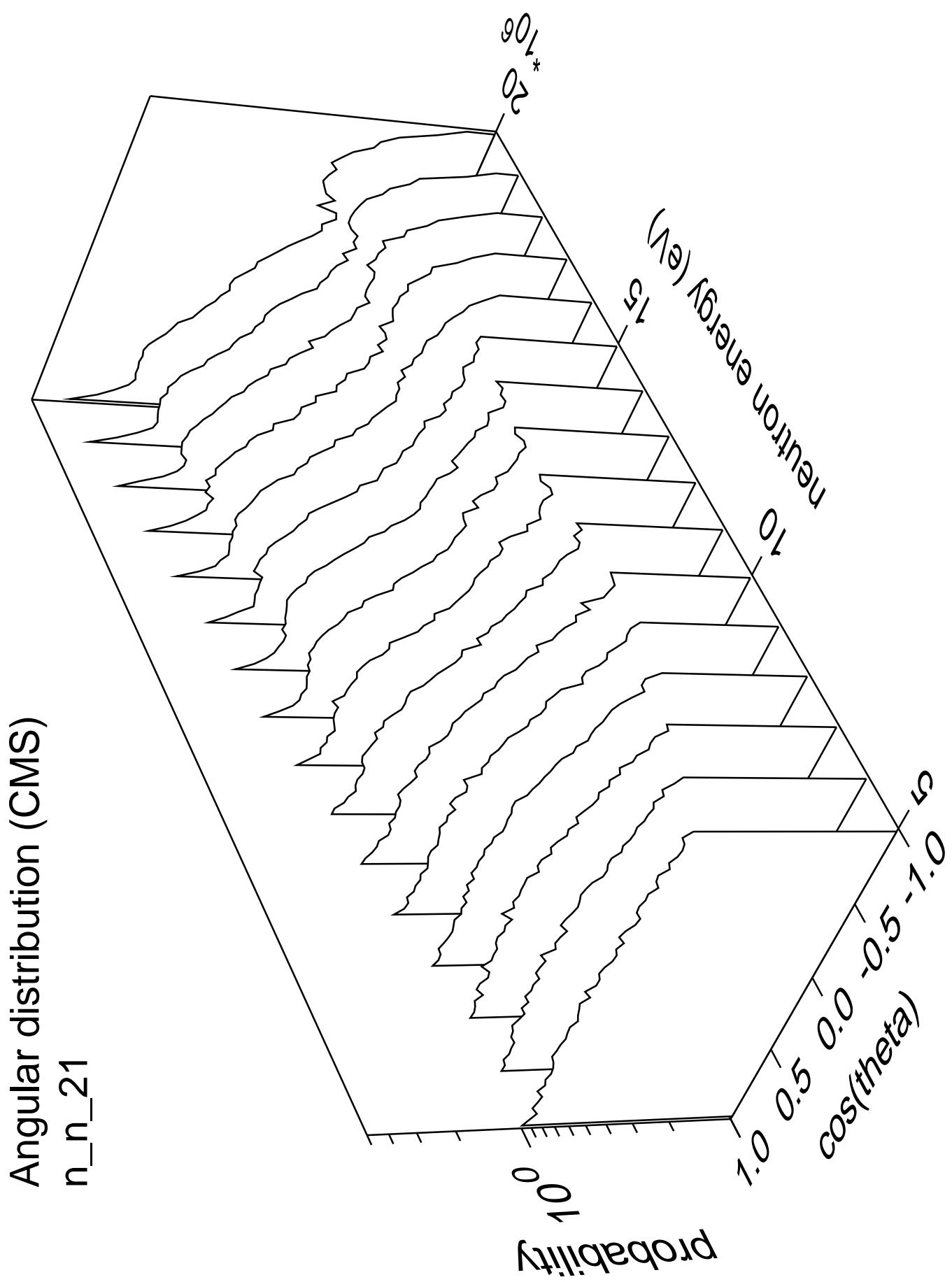


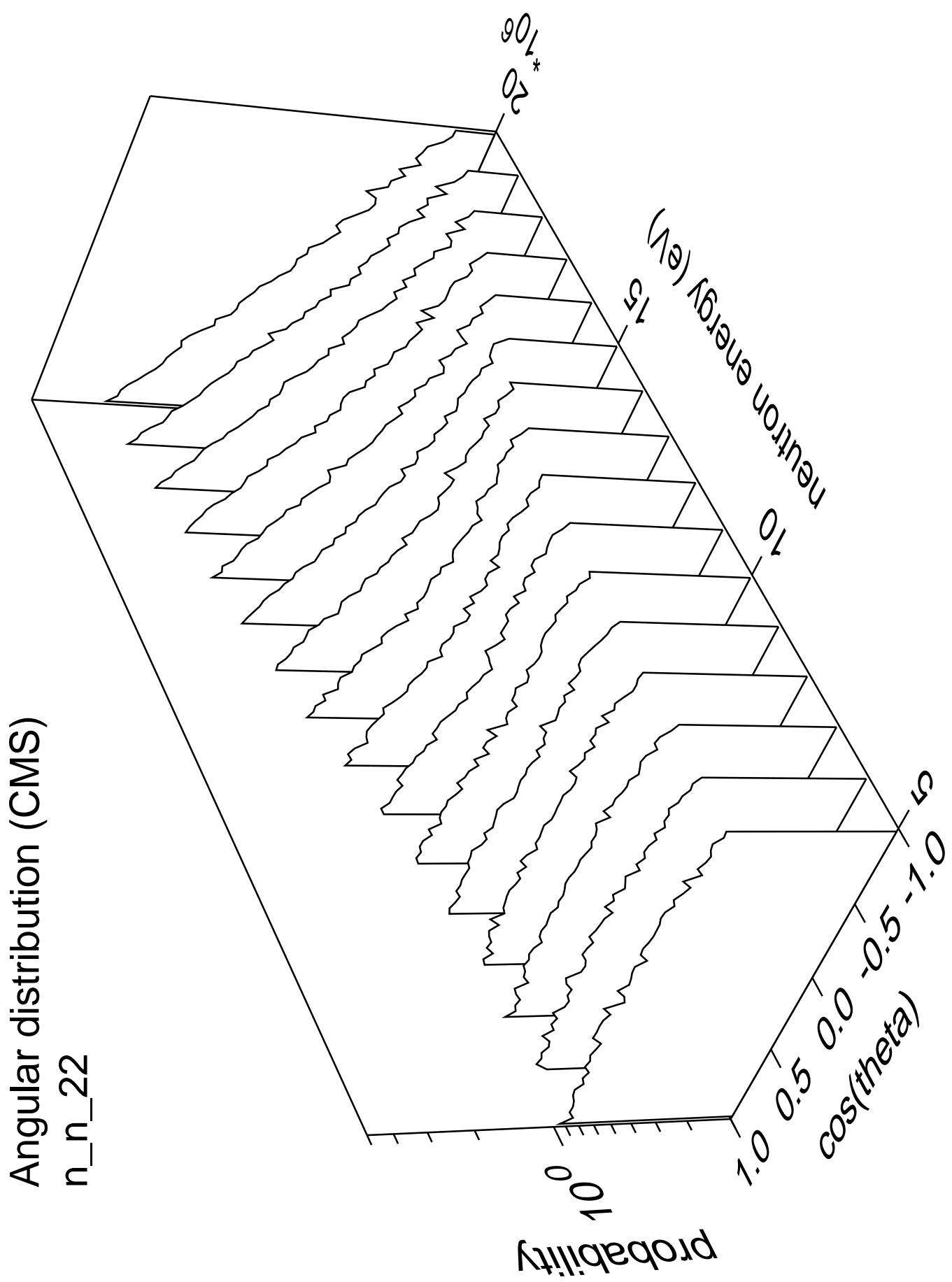


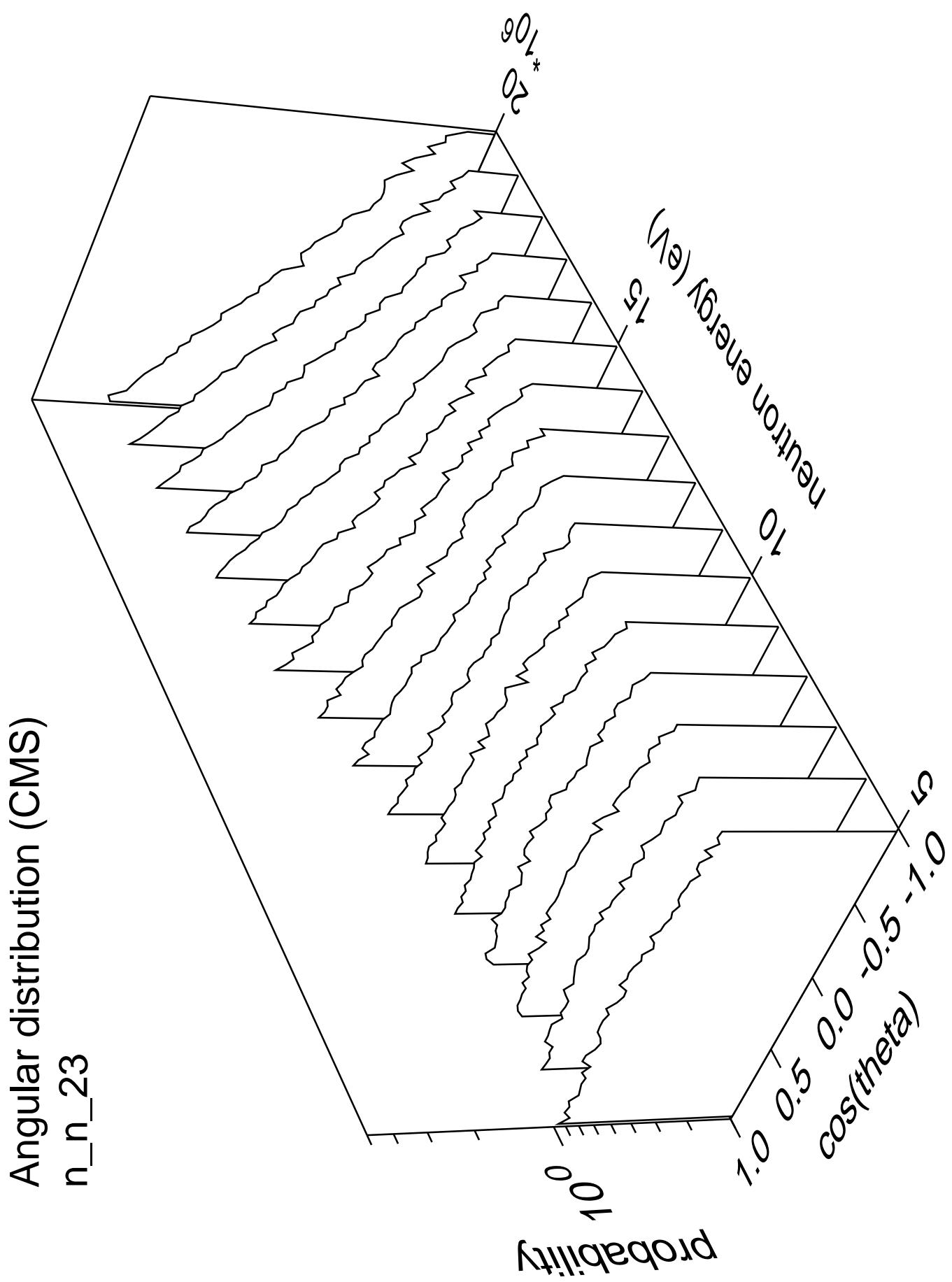


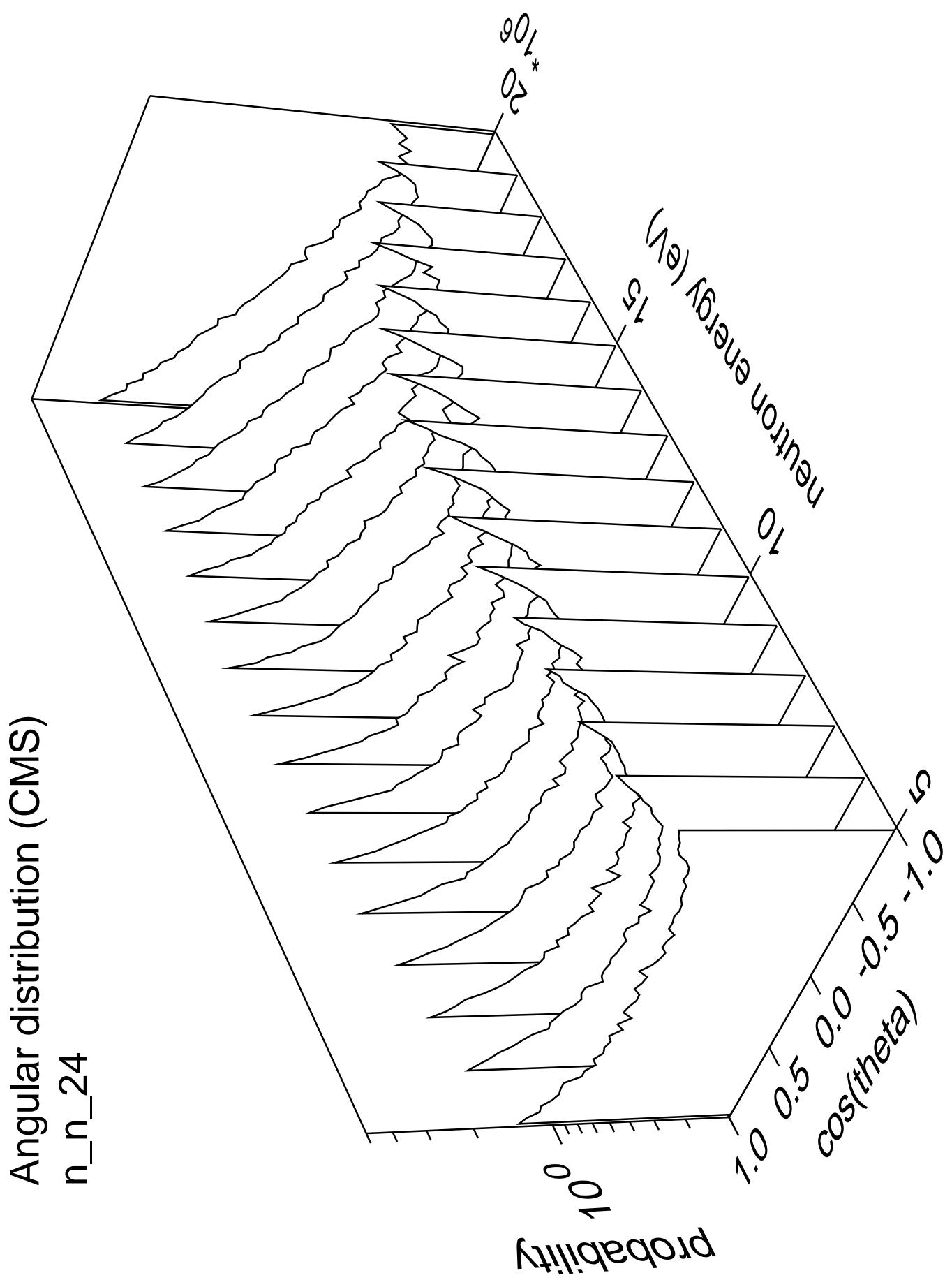


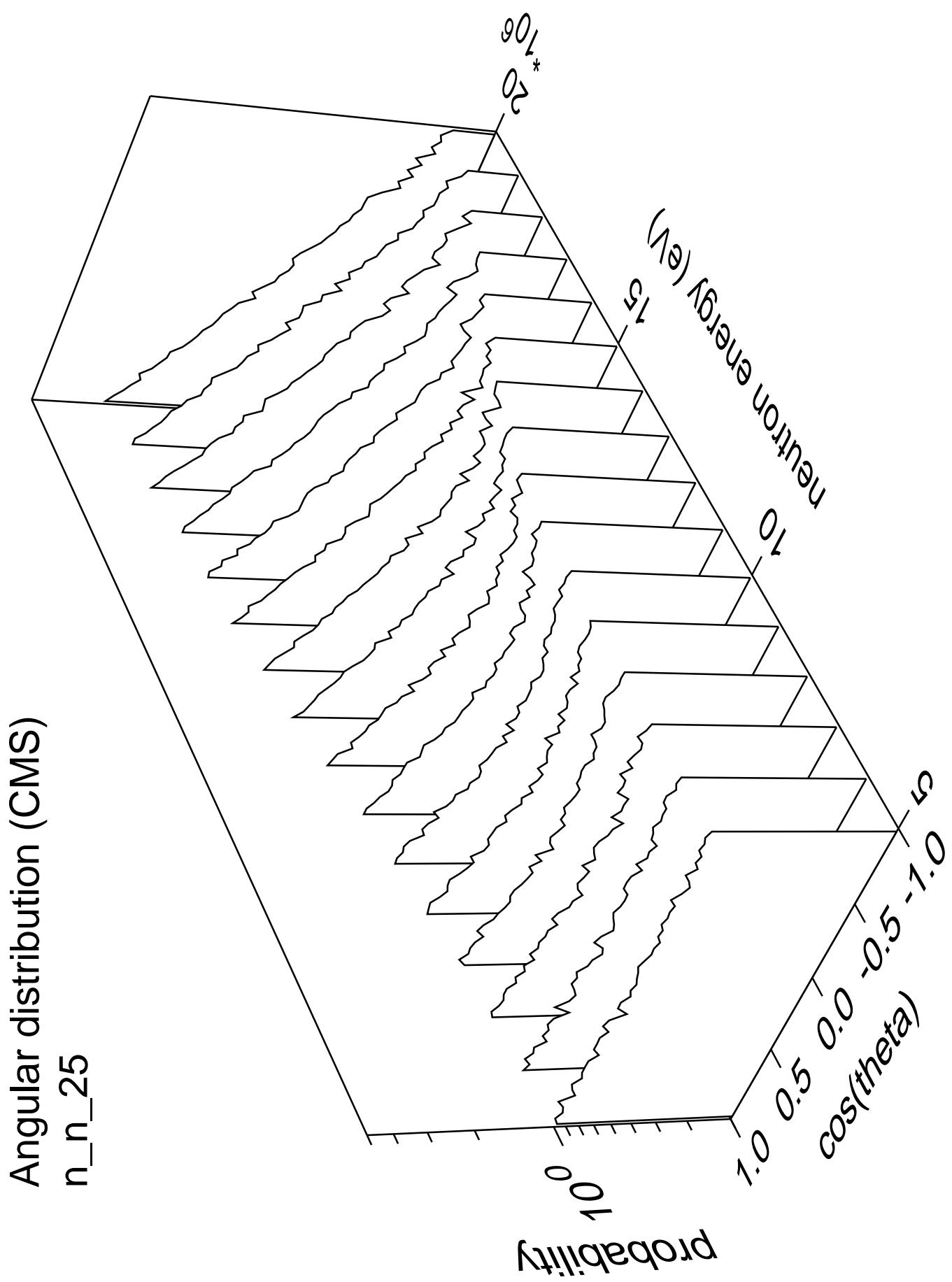


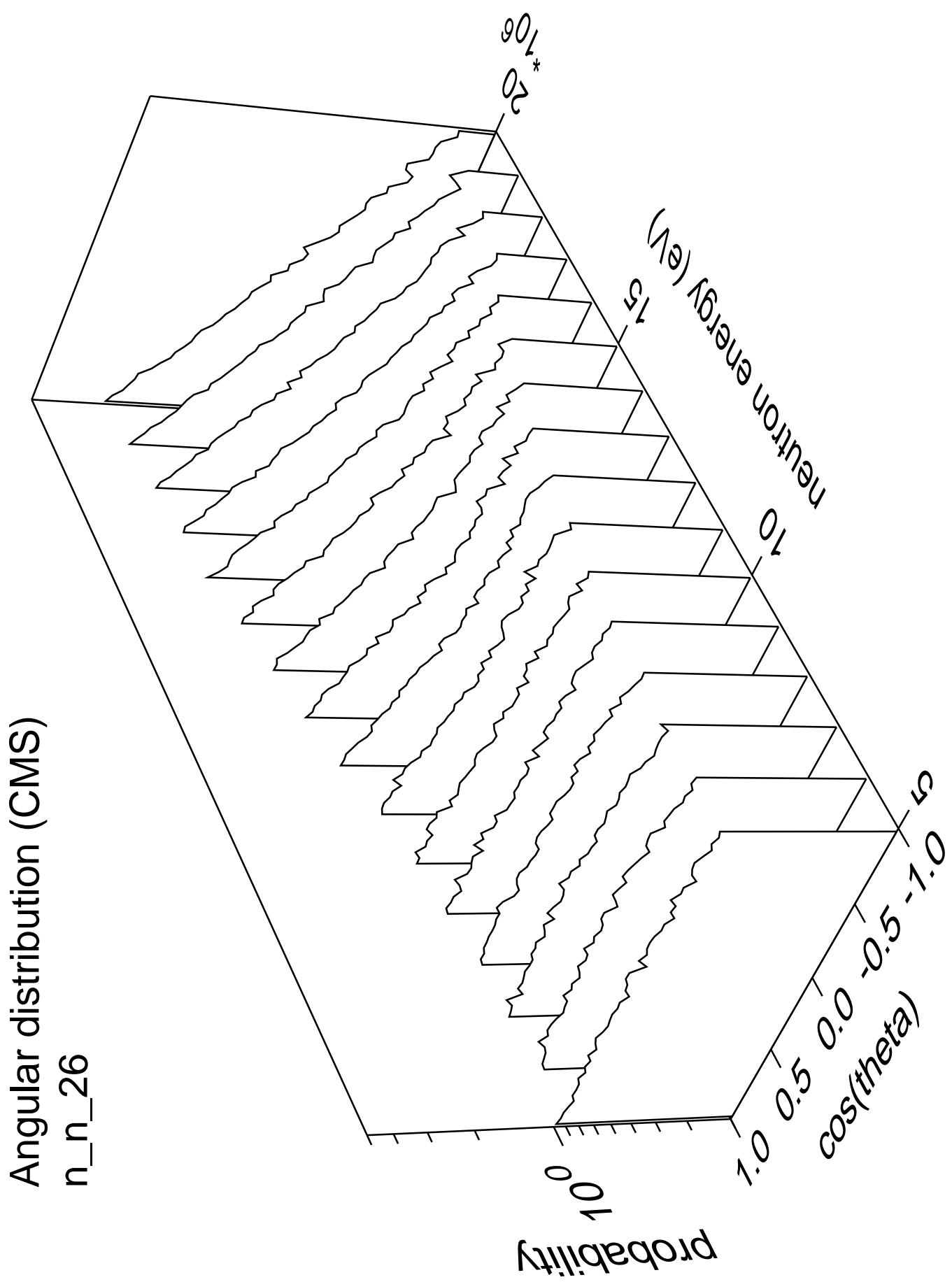


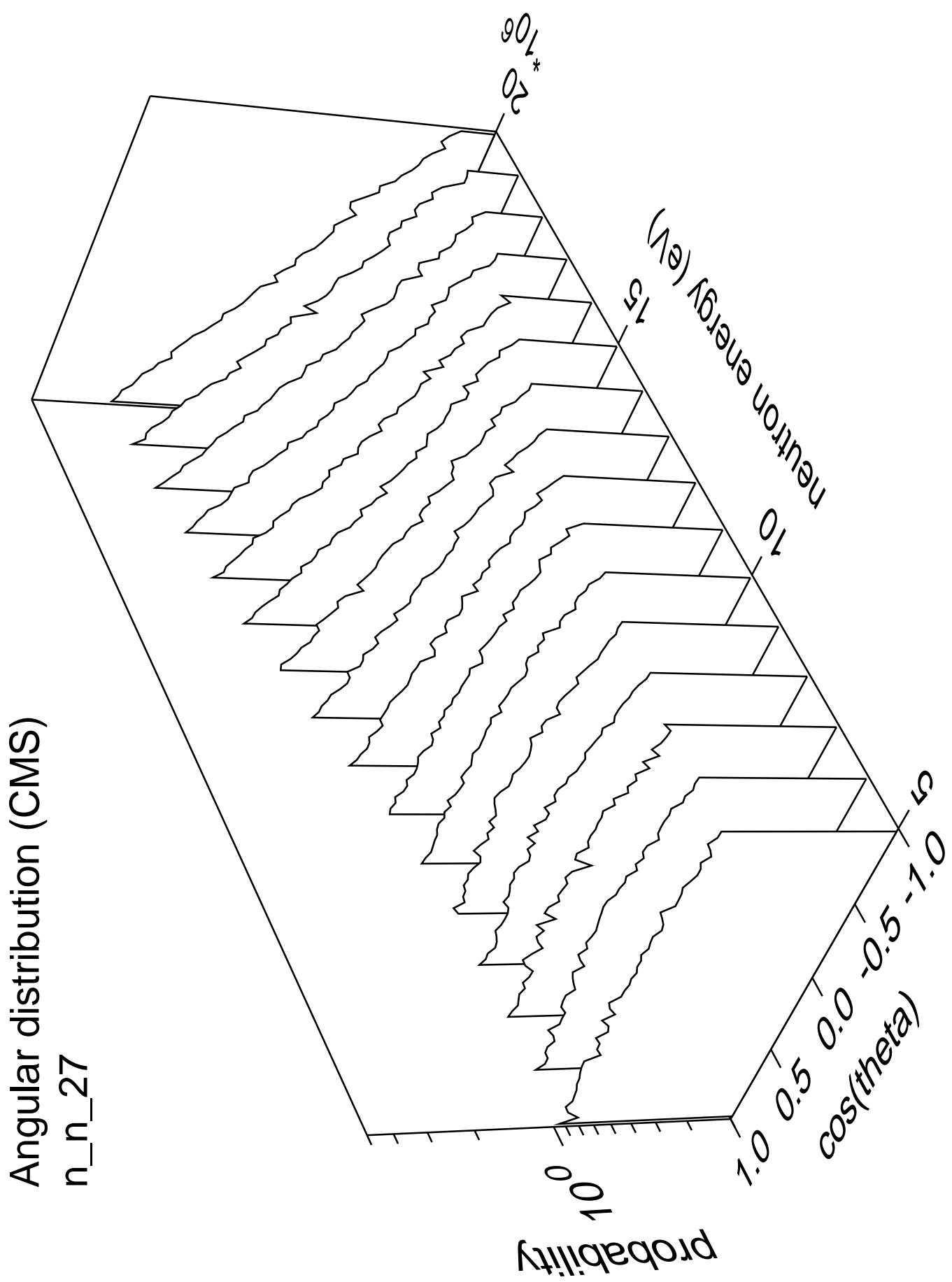


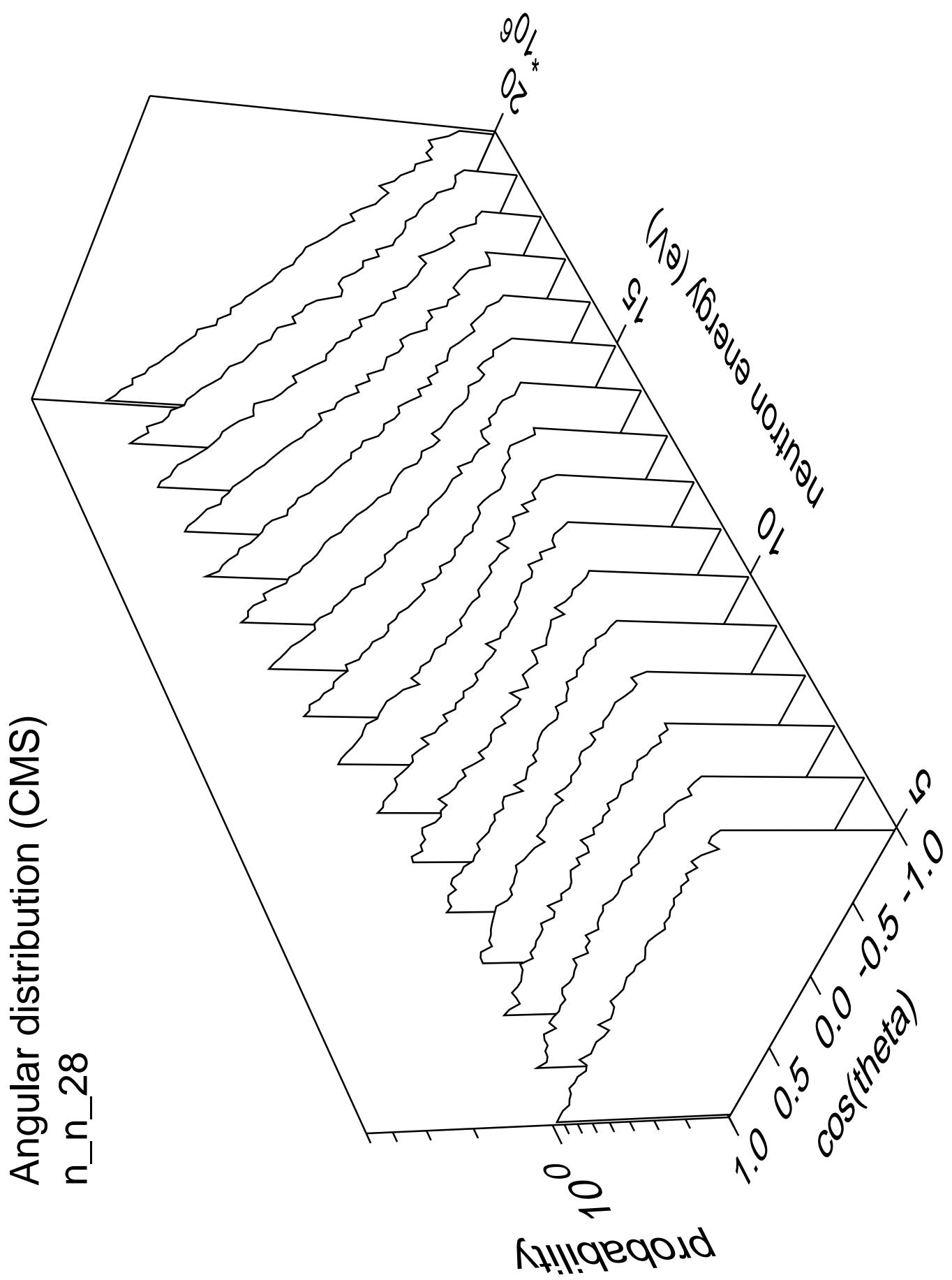


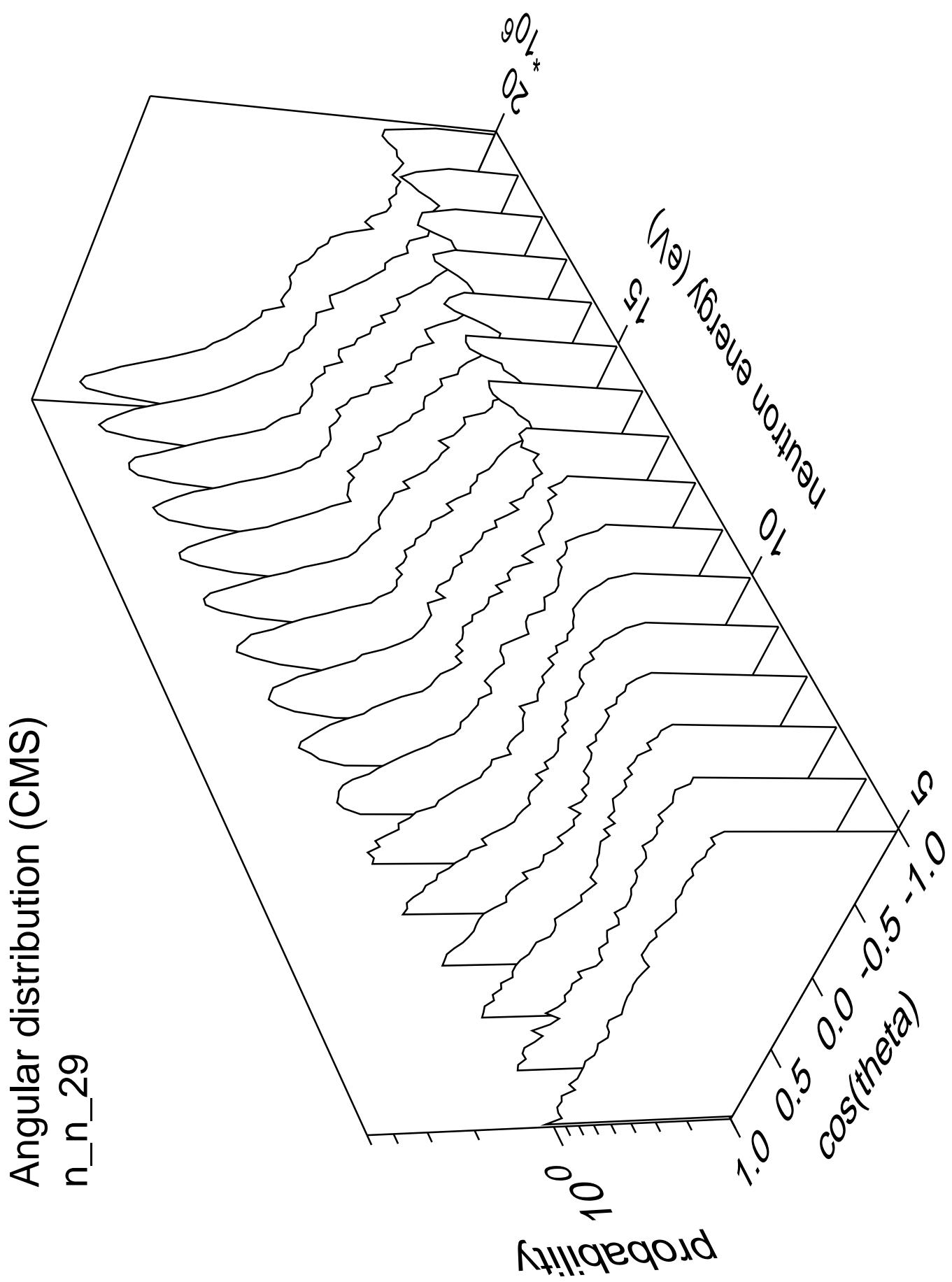


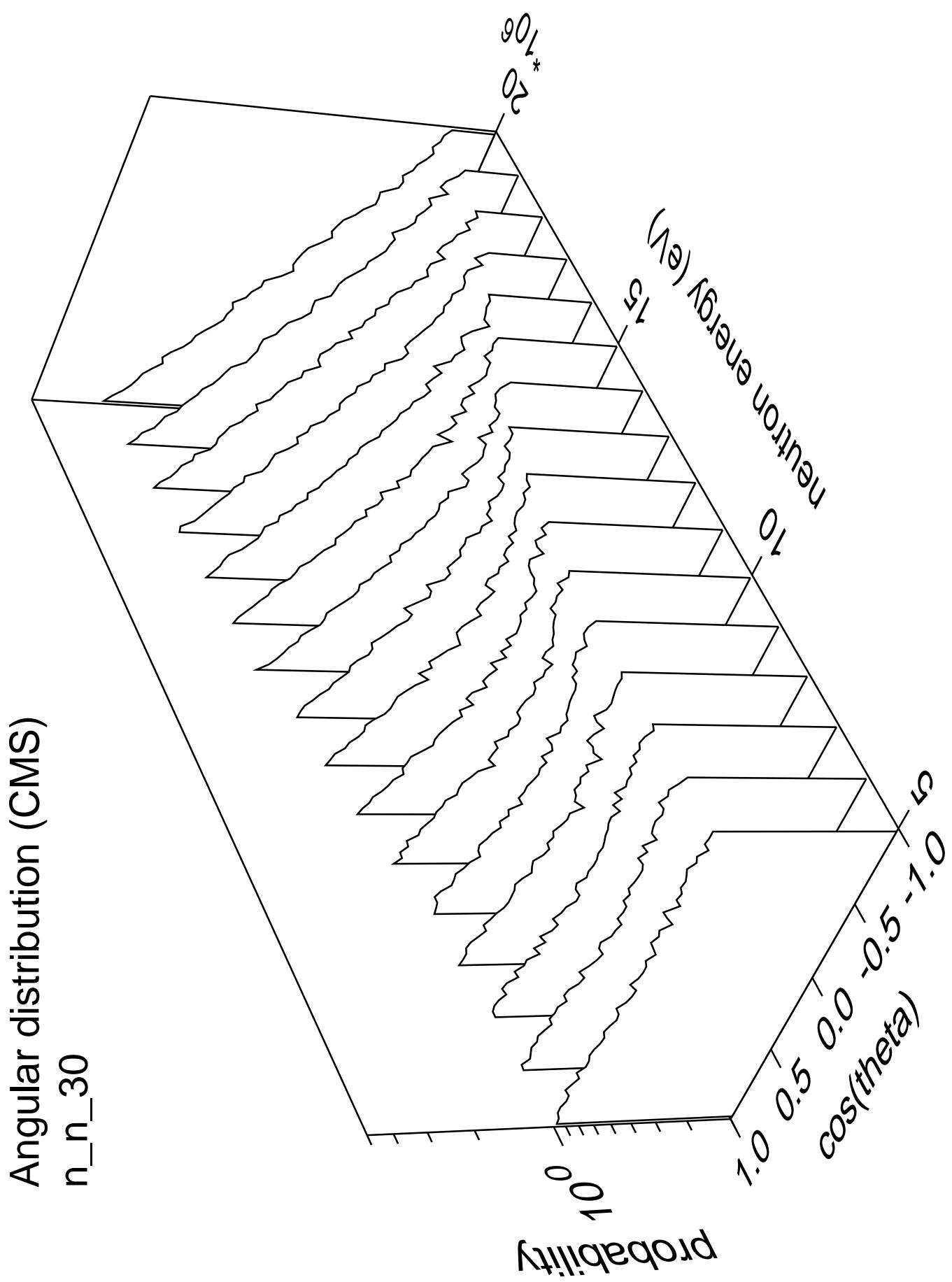


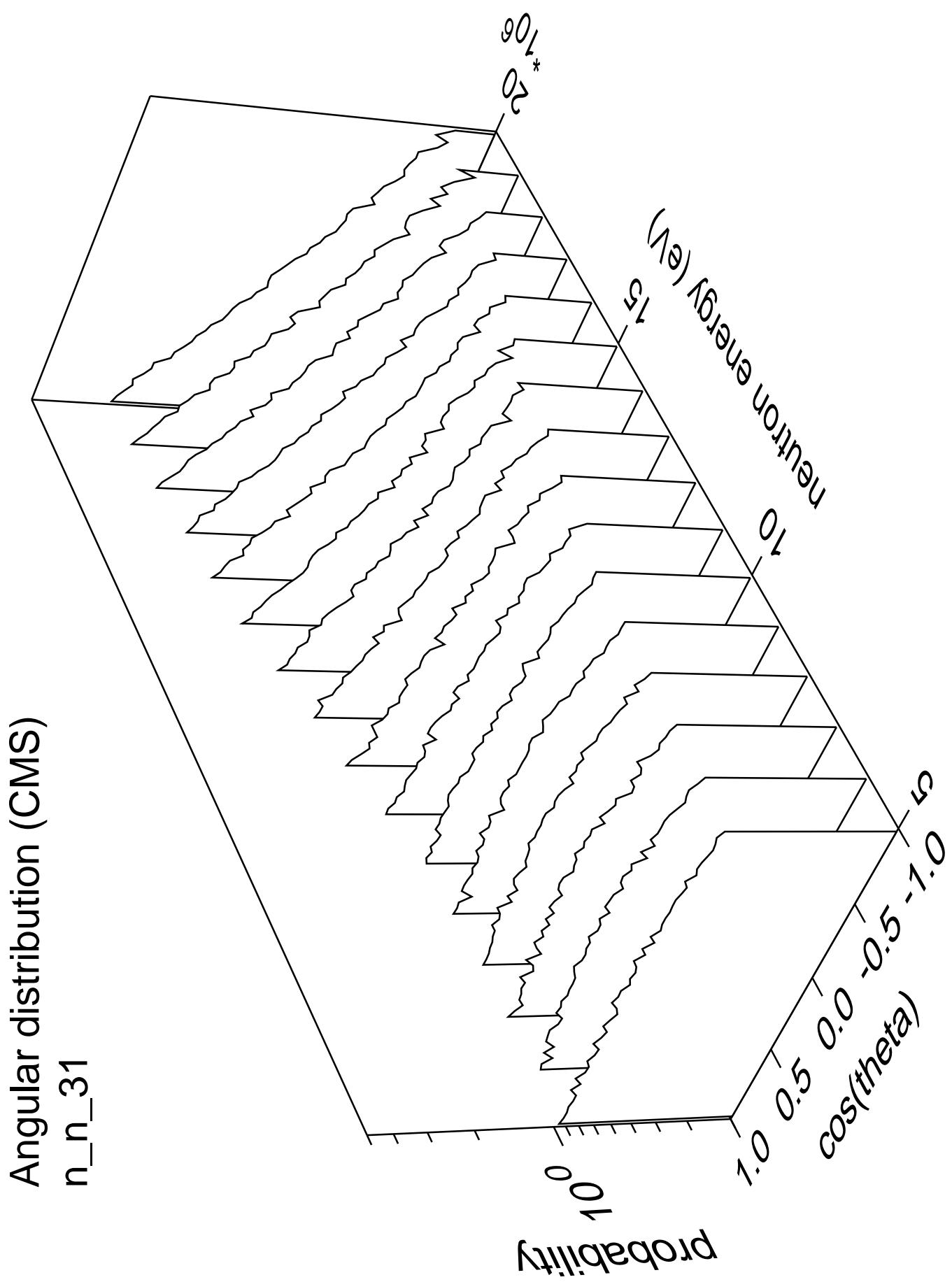


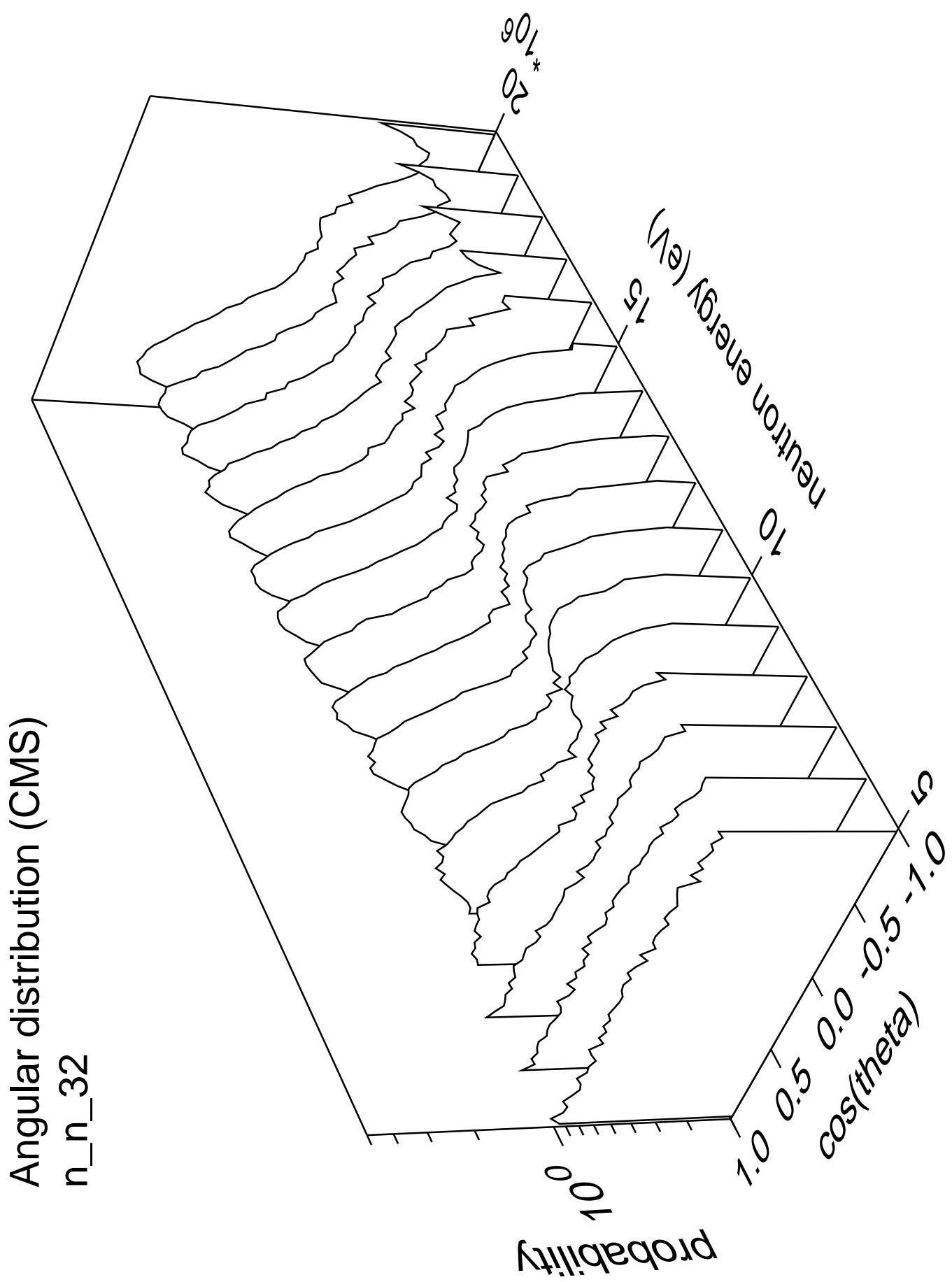




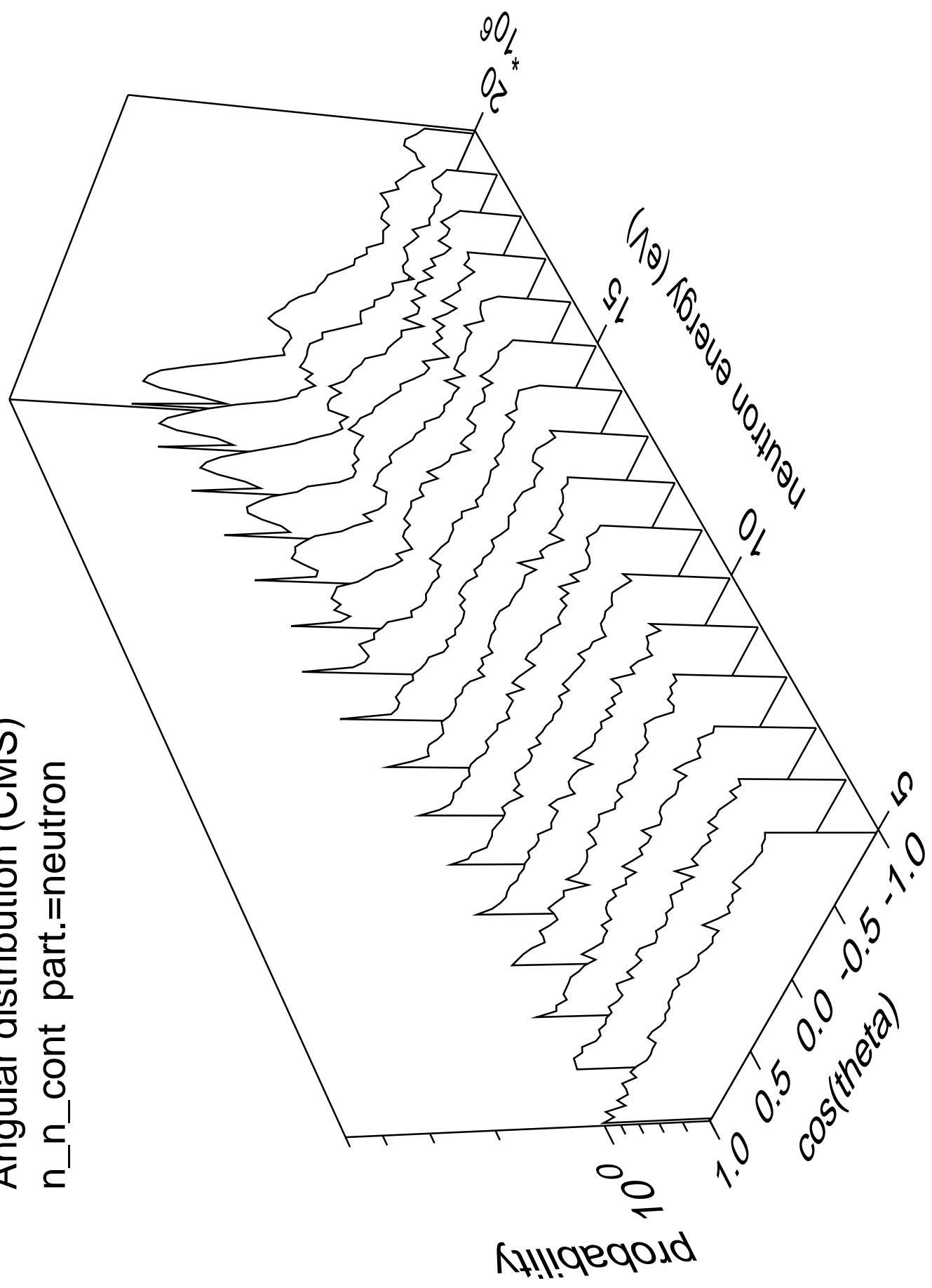




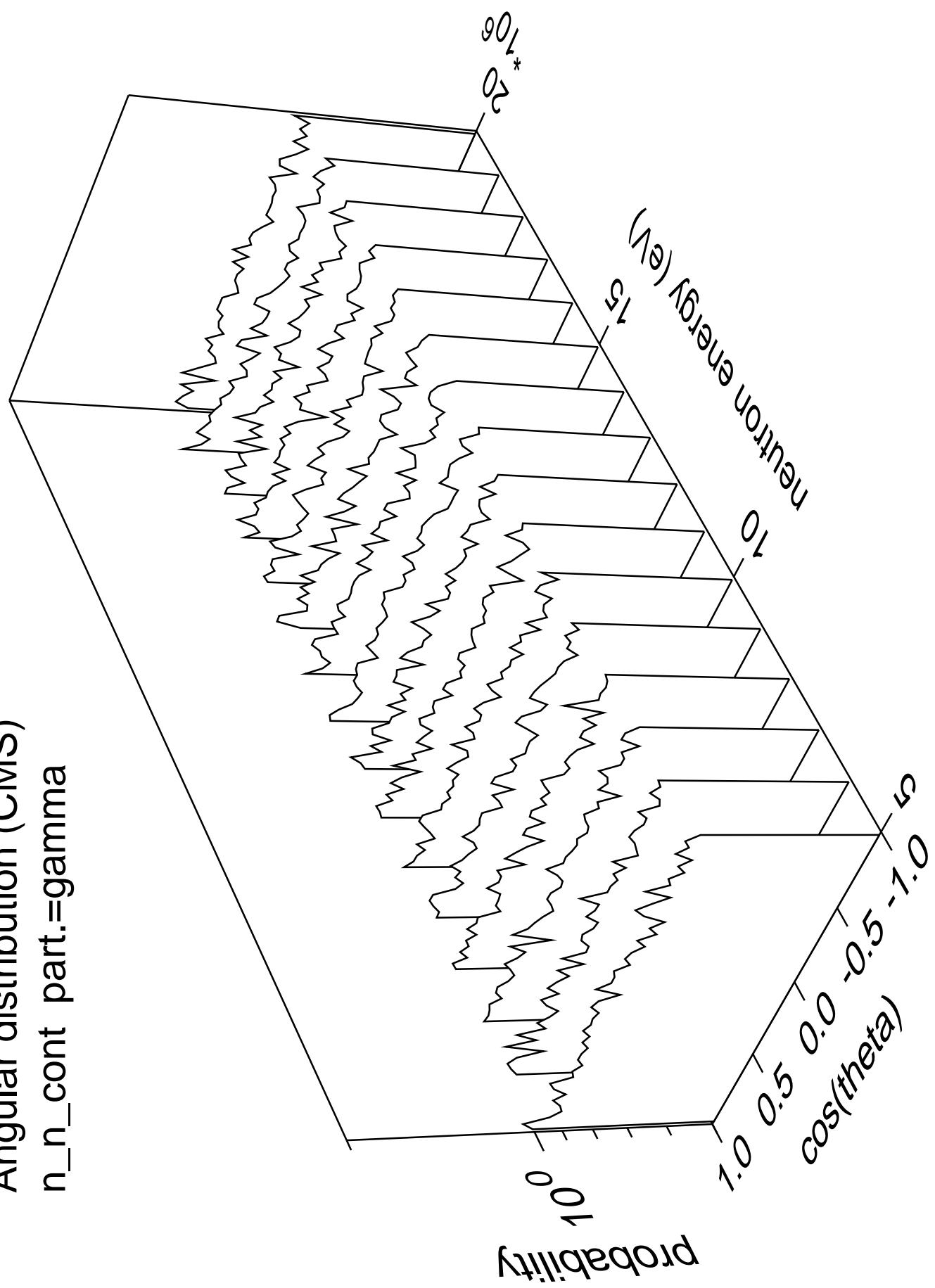


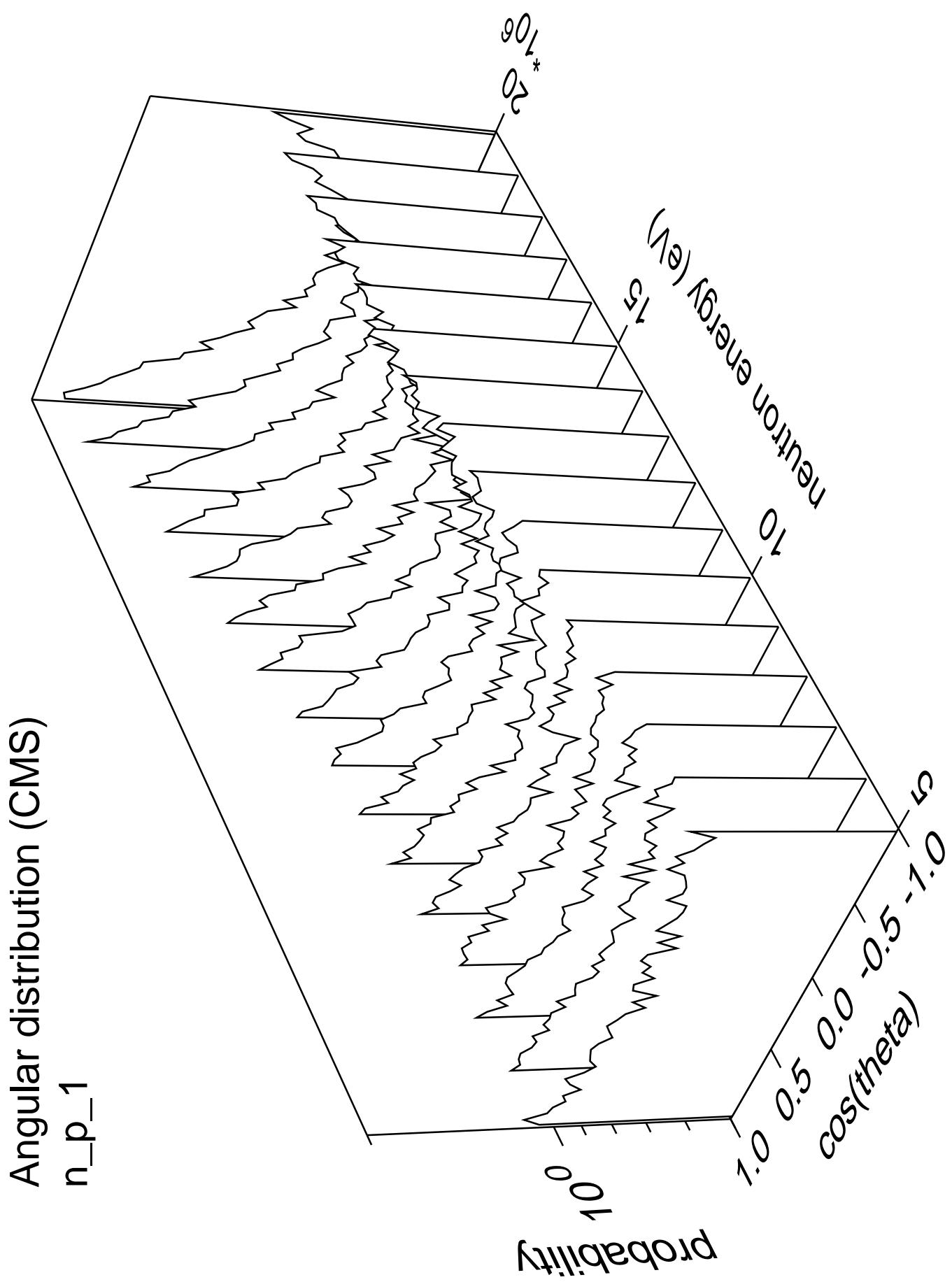


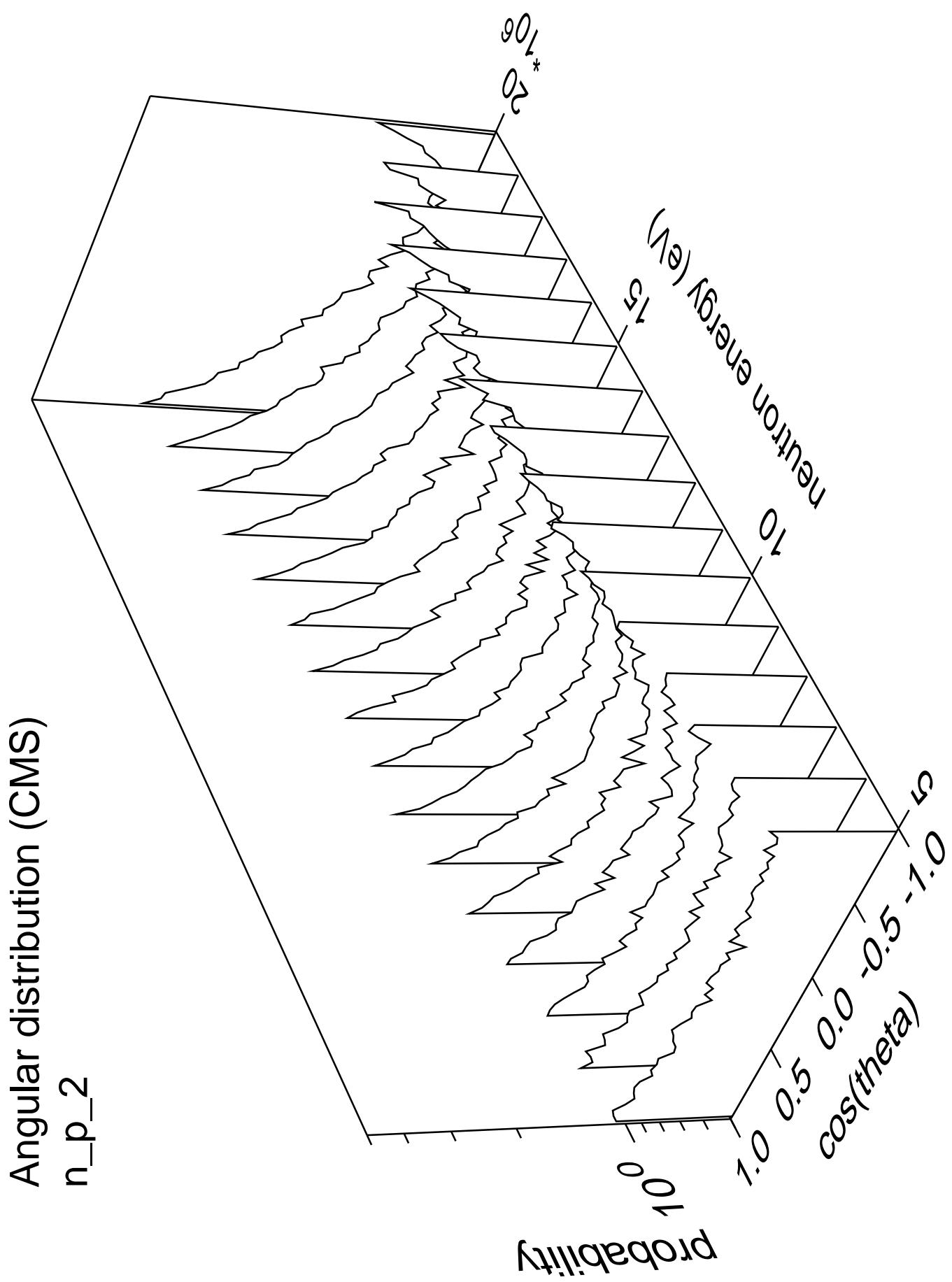
Angular distribution (CMS)  
 $n_n_{cont}$  part.=neutron

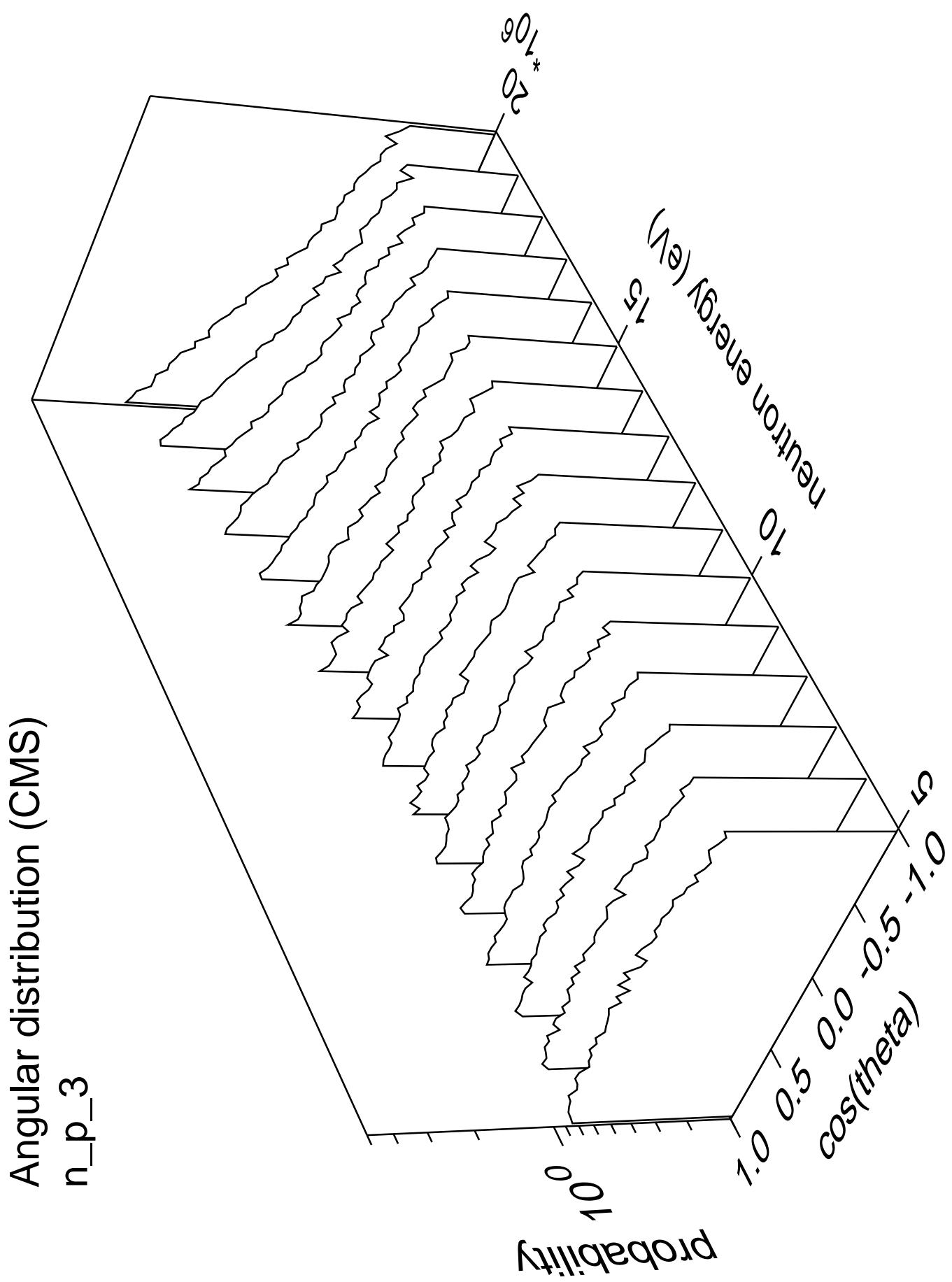


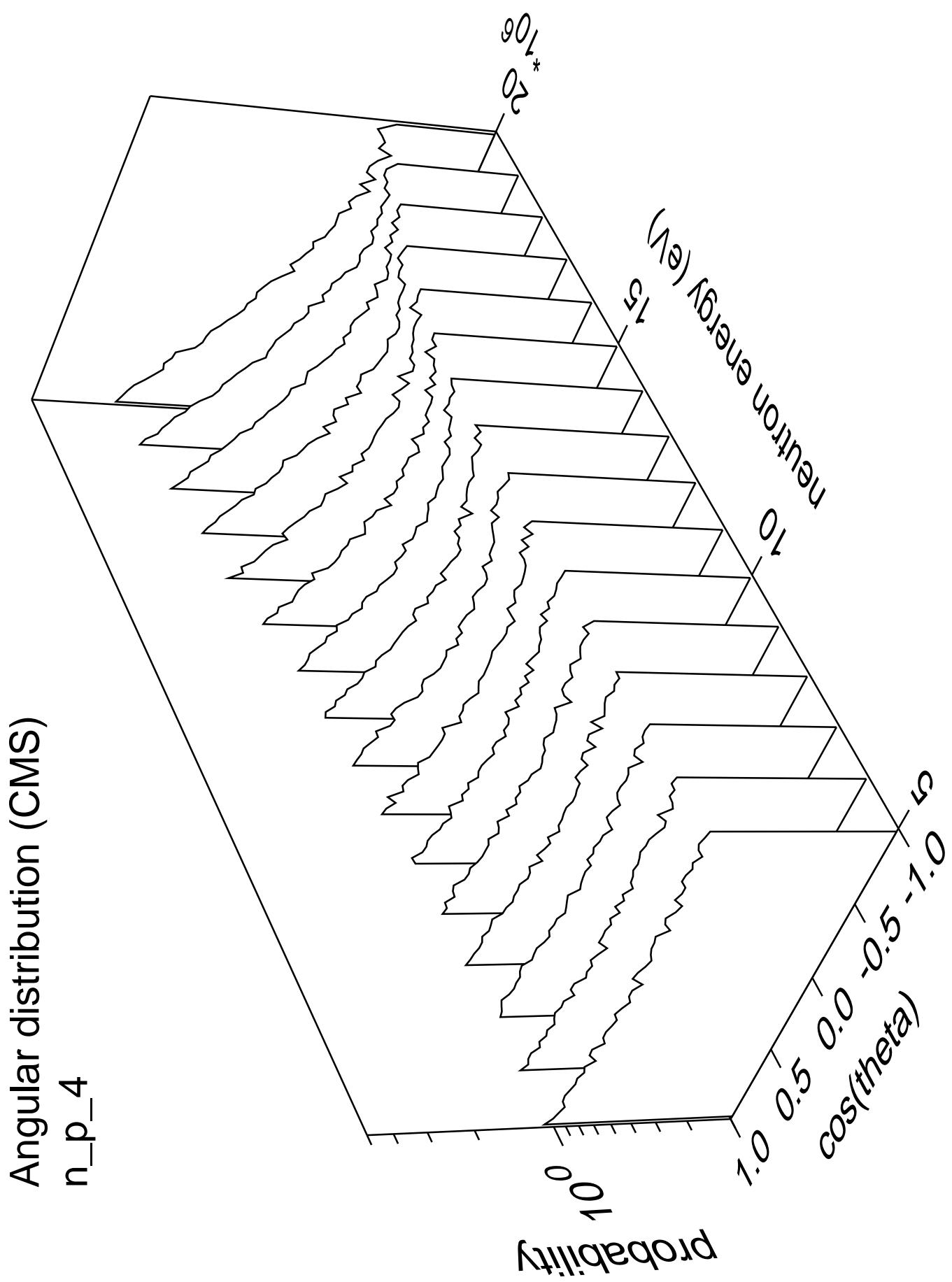
Angular distribution (CMS)  
n\_n\_cont part.=gamma

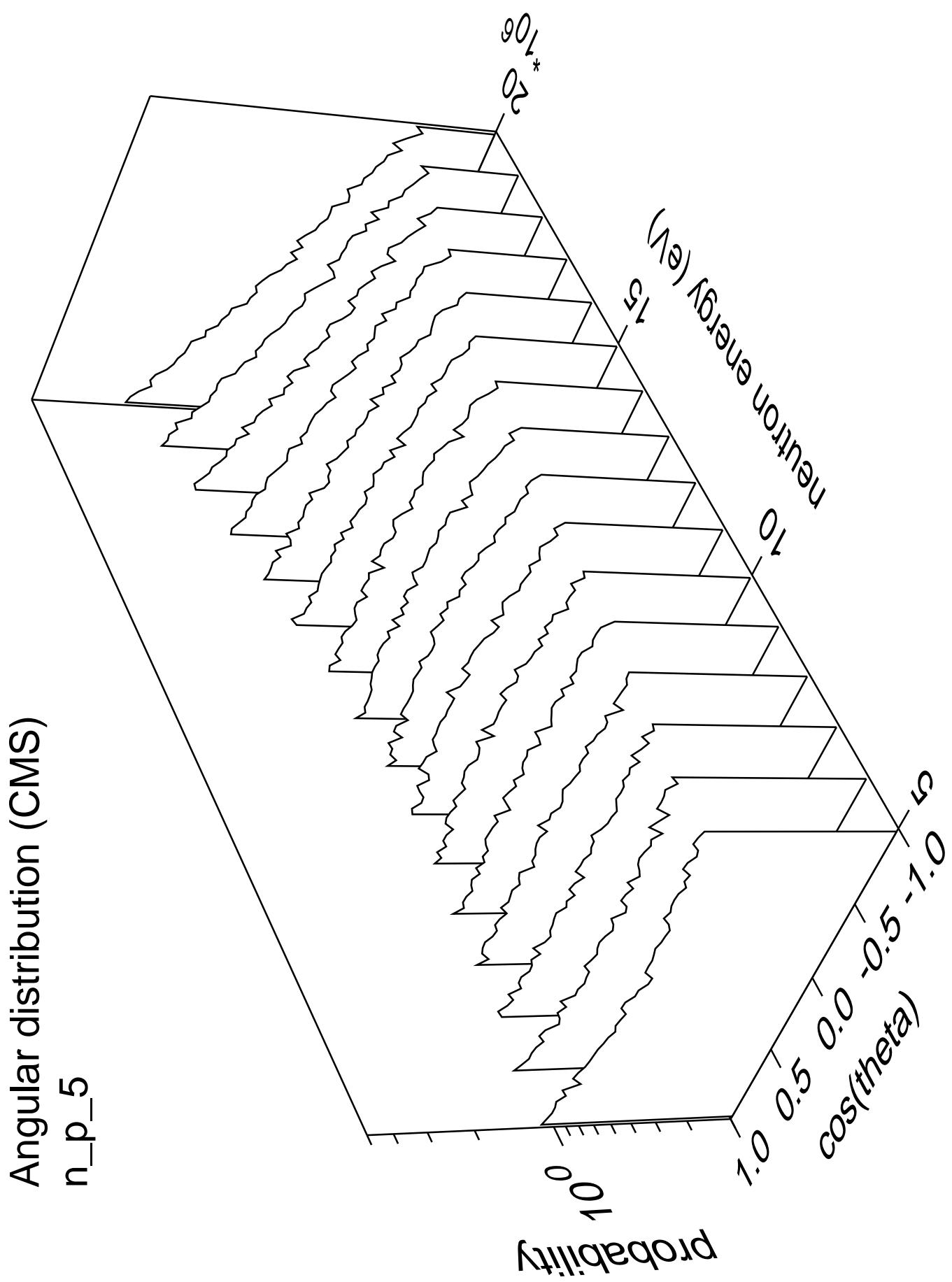


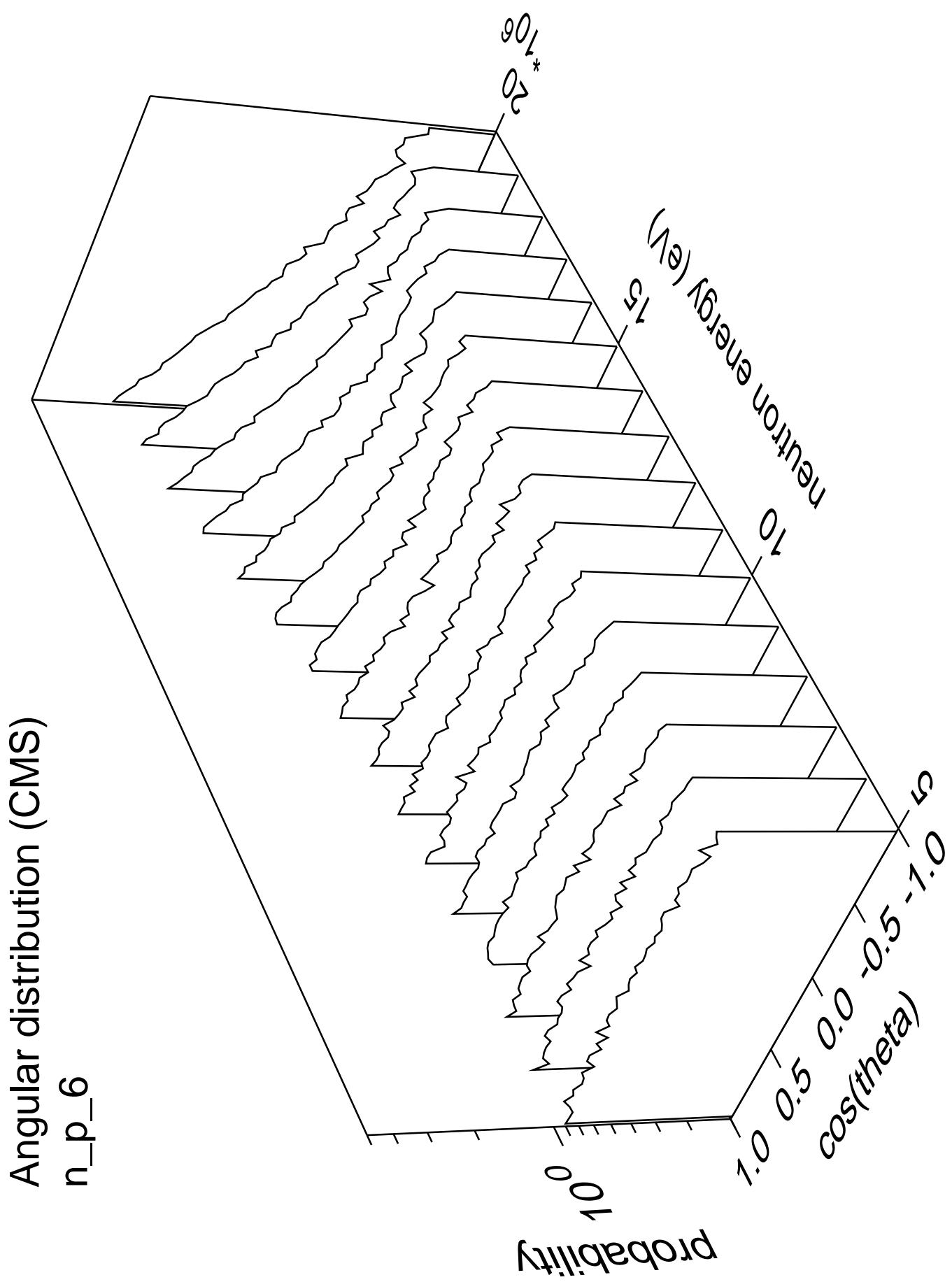


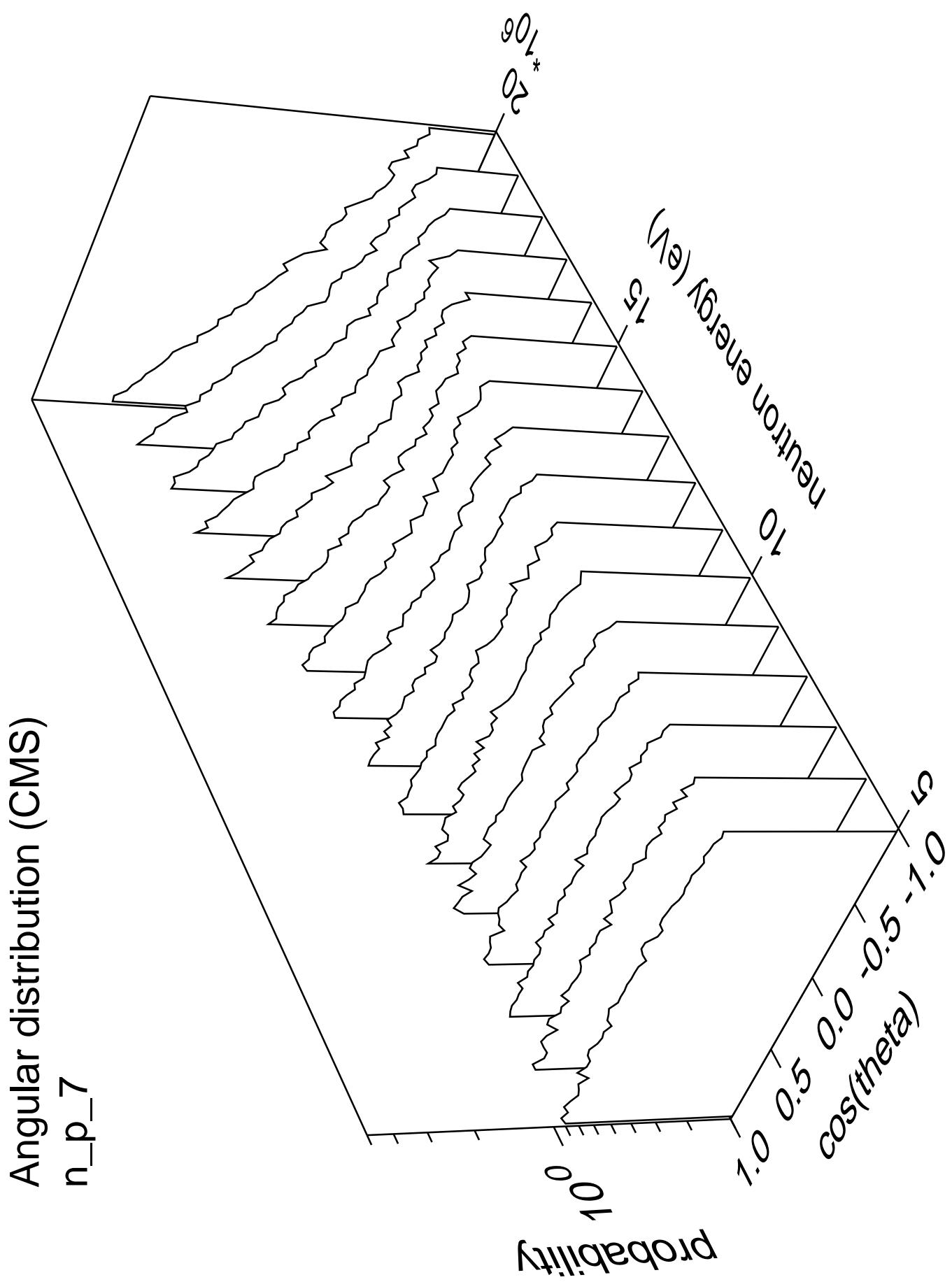


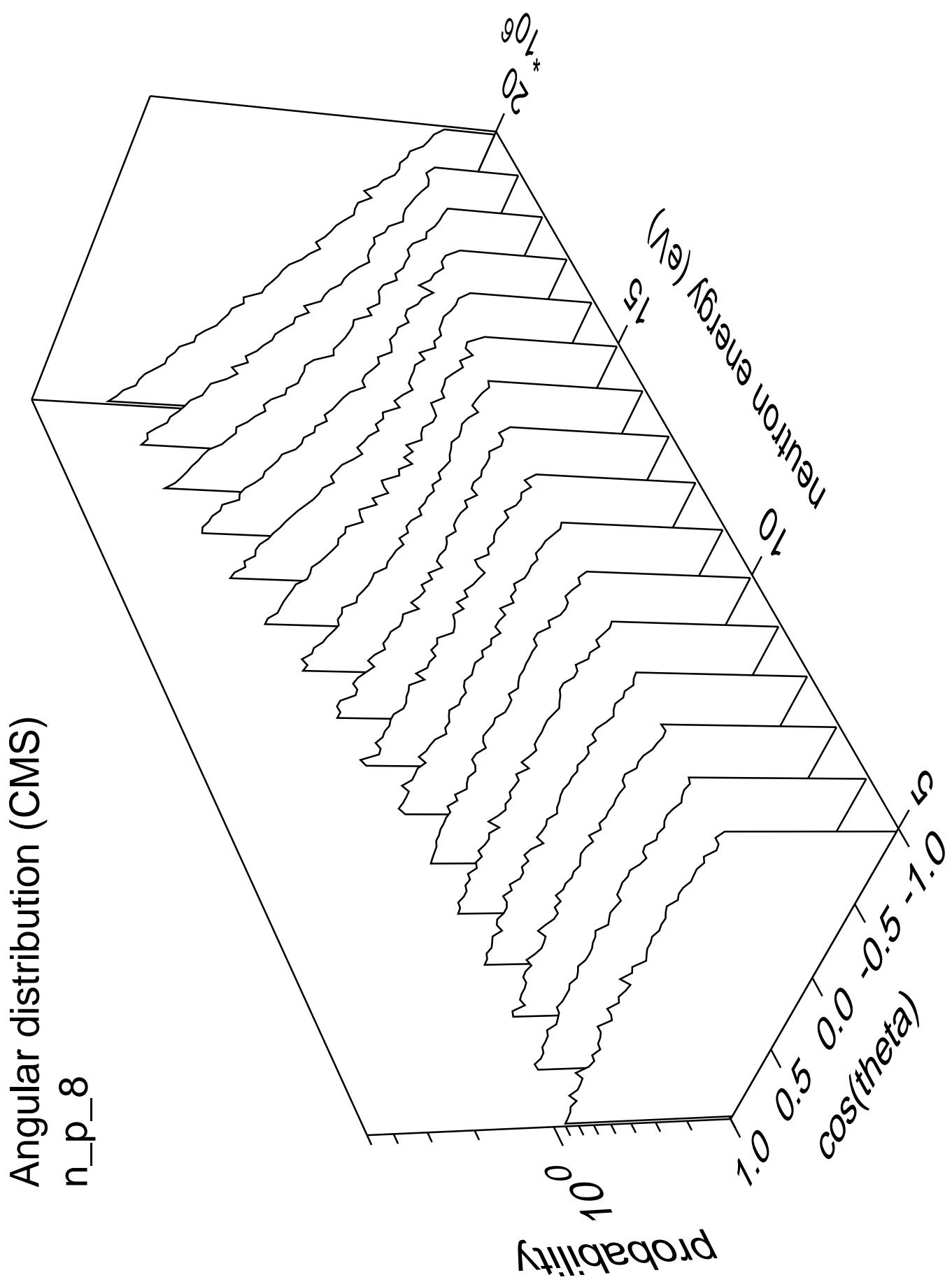


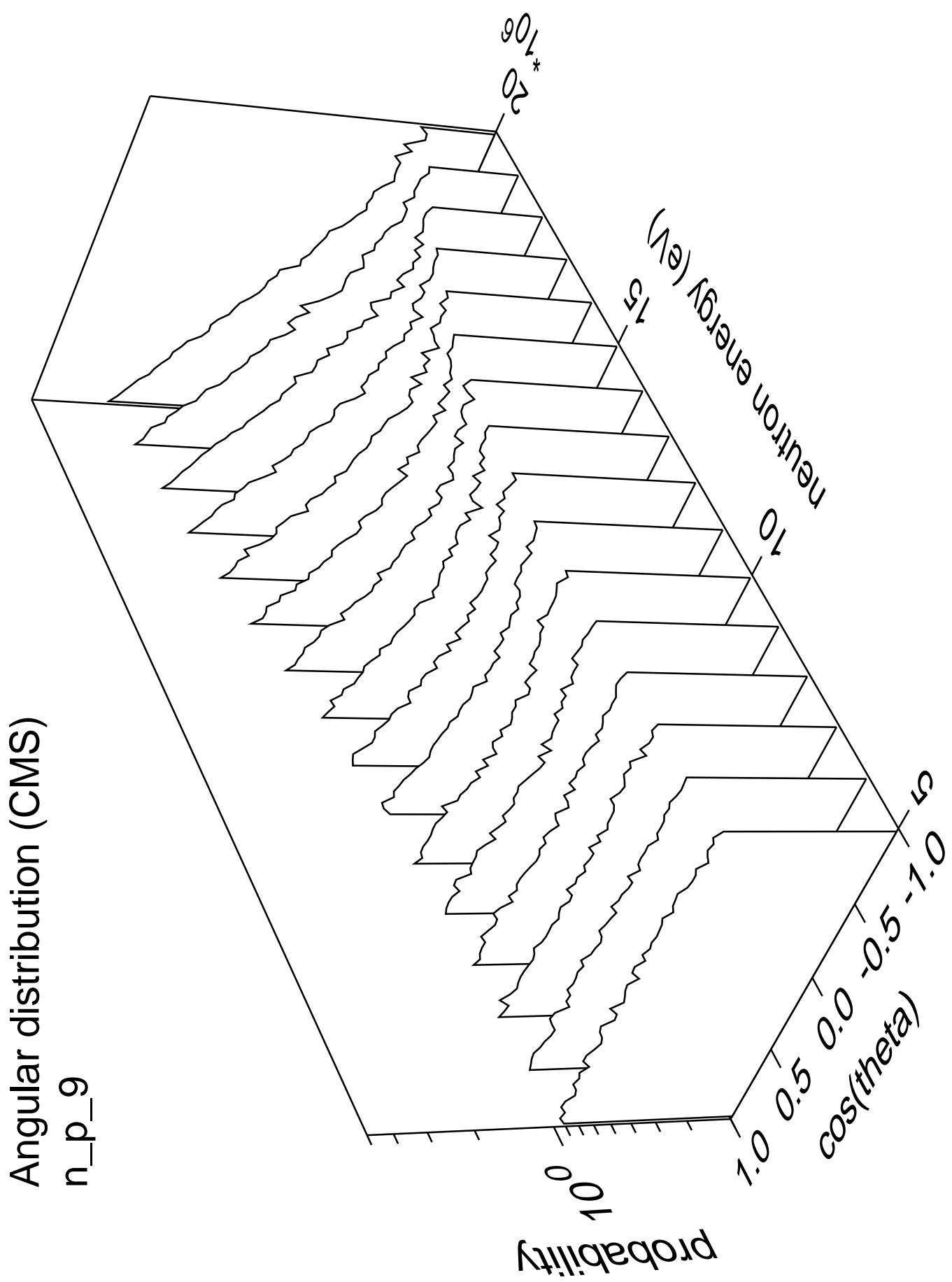


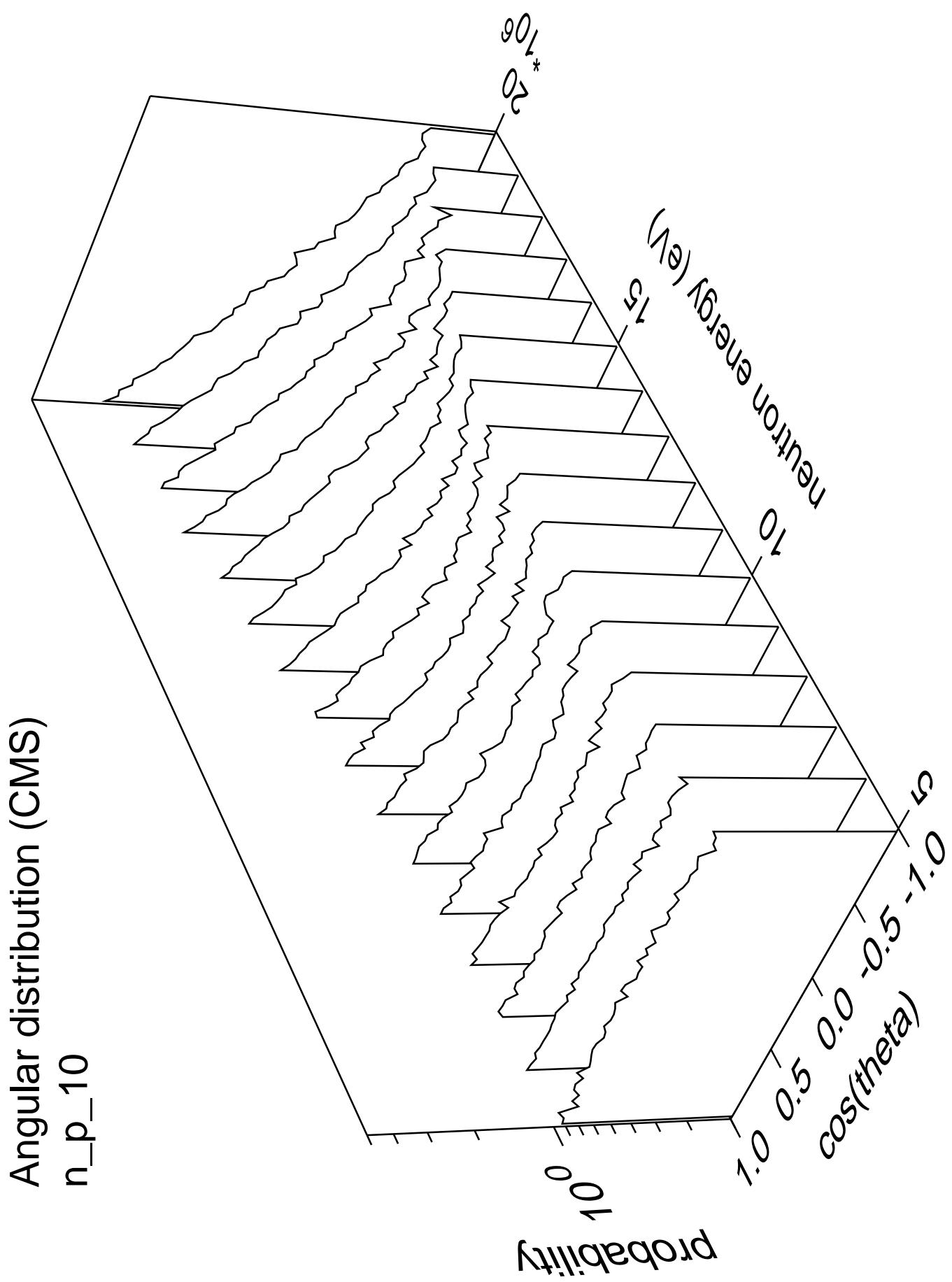


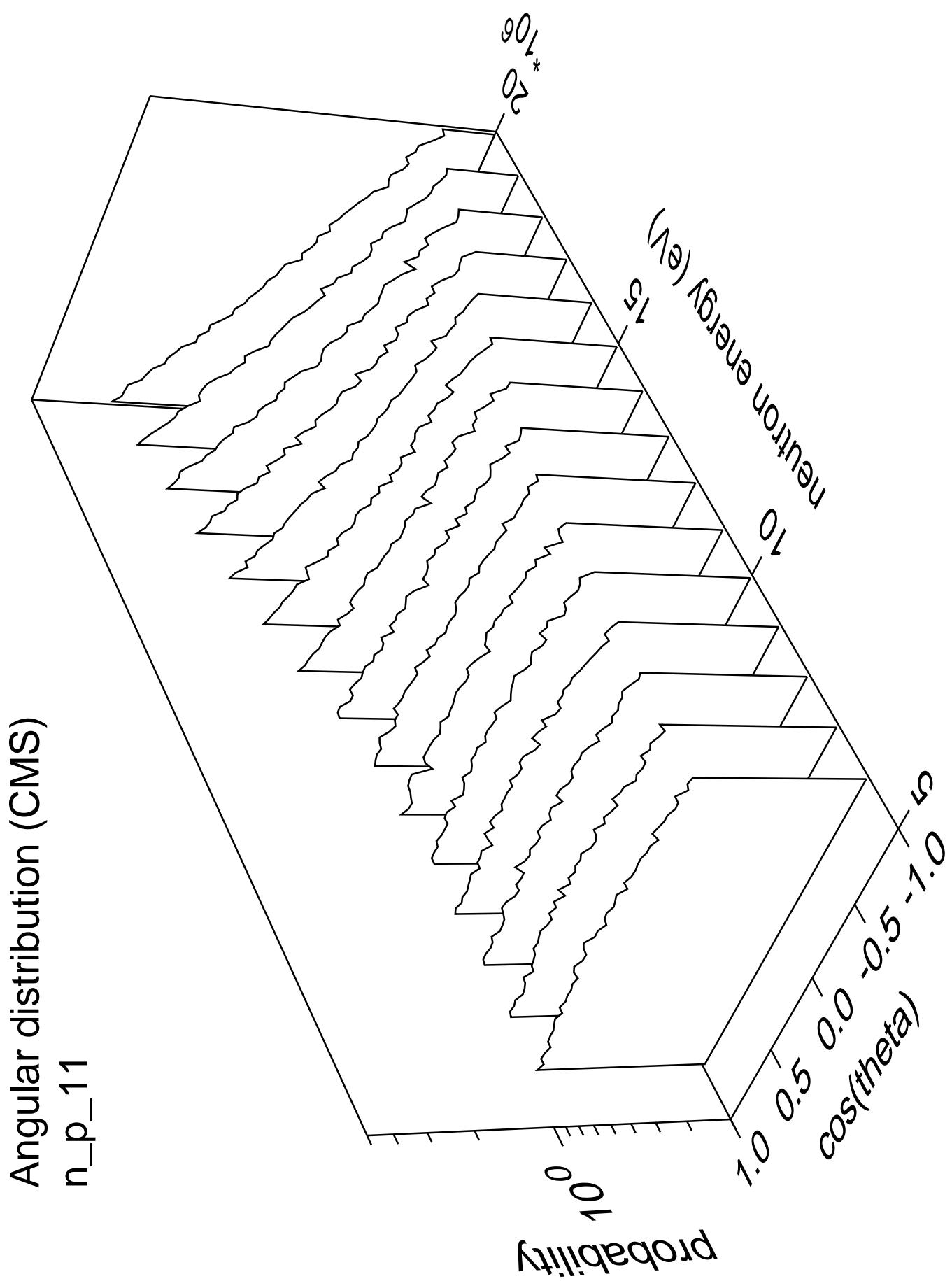


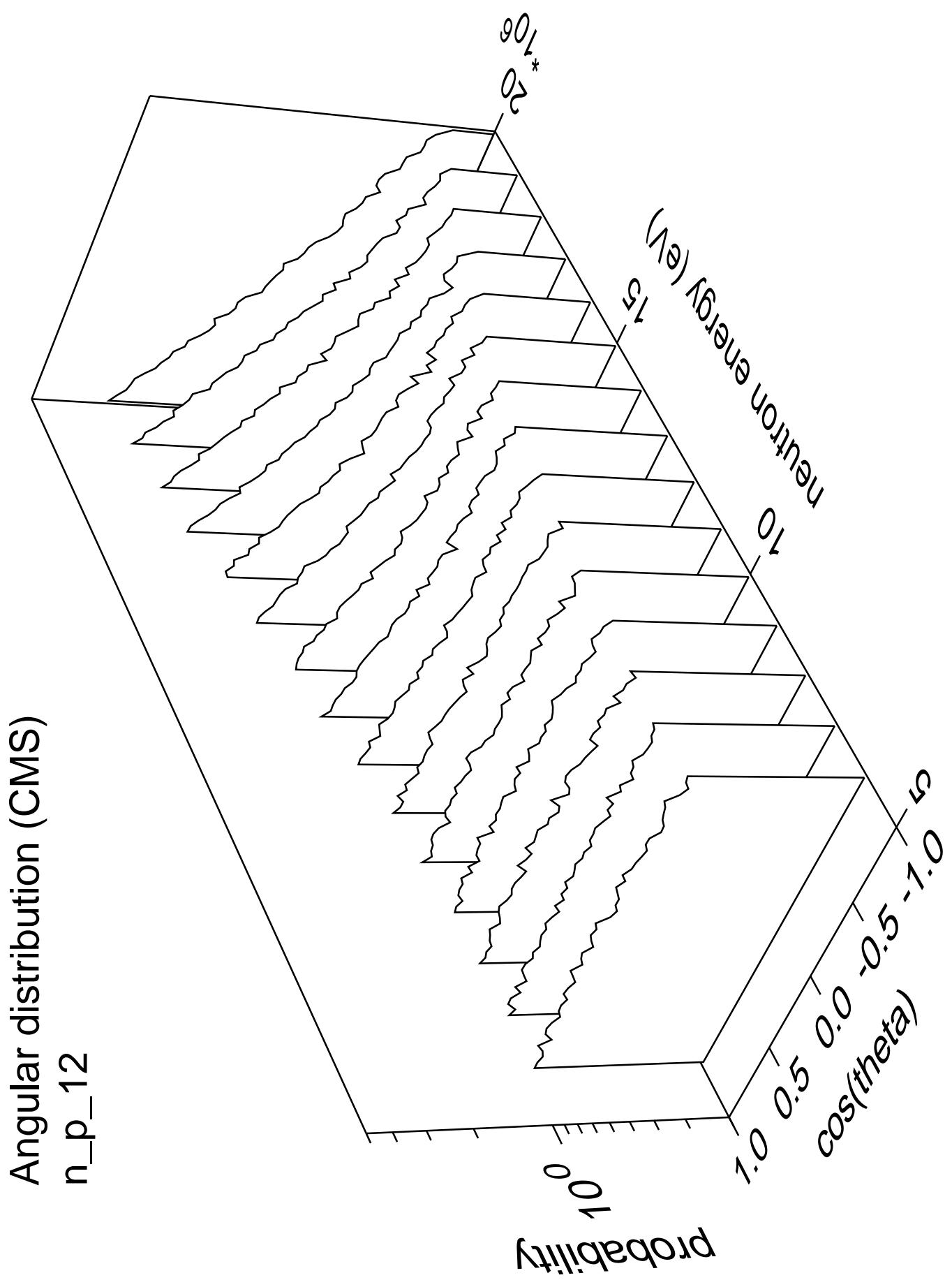


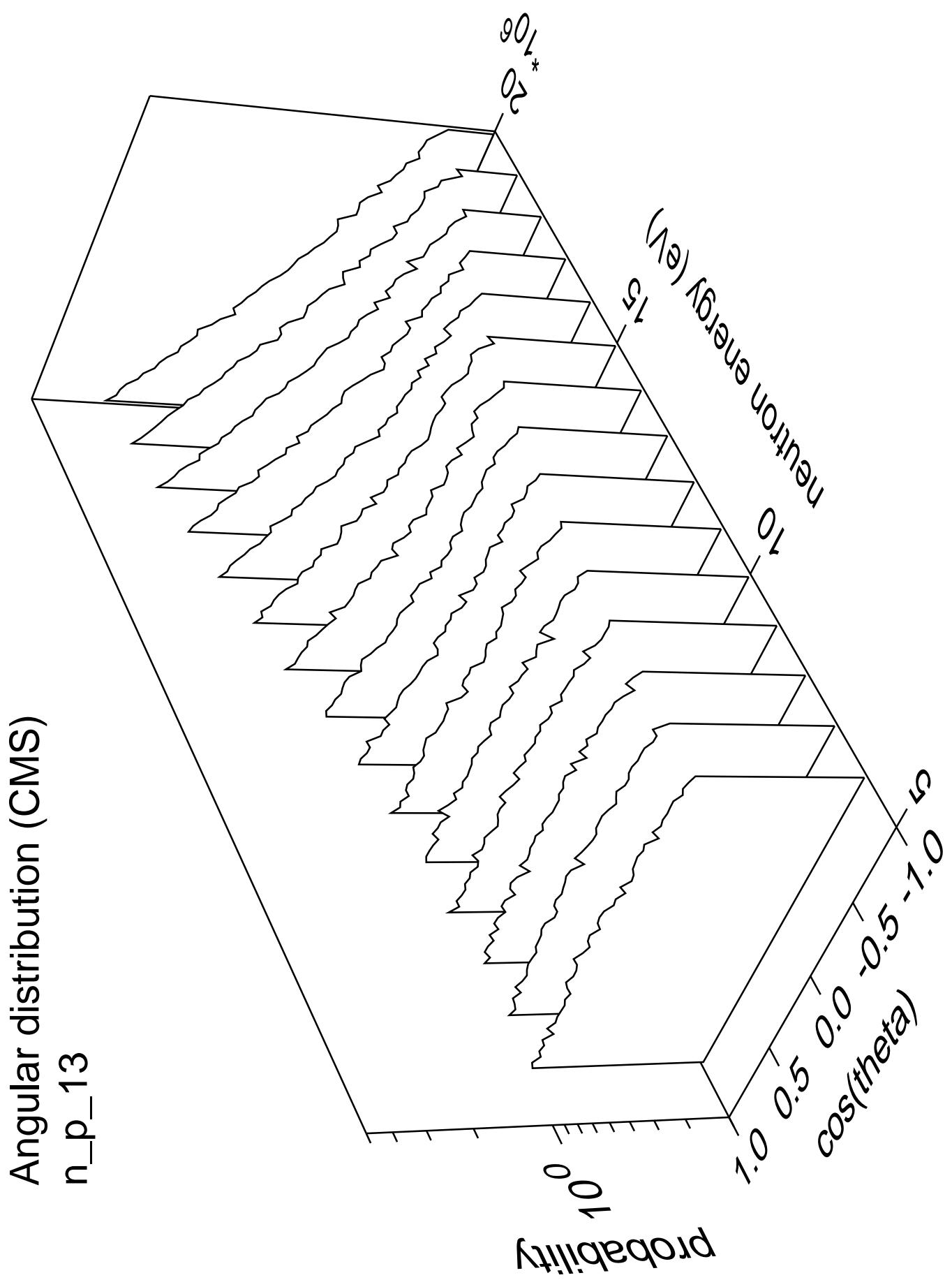


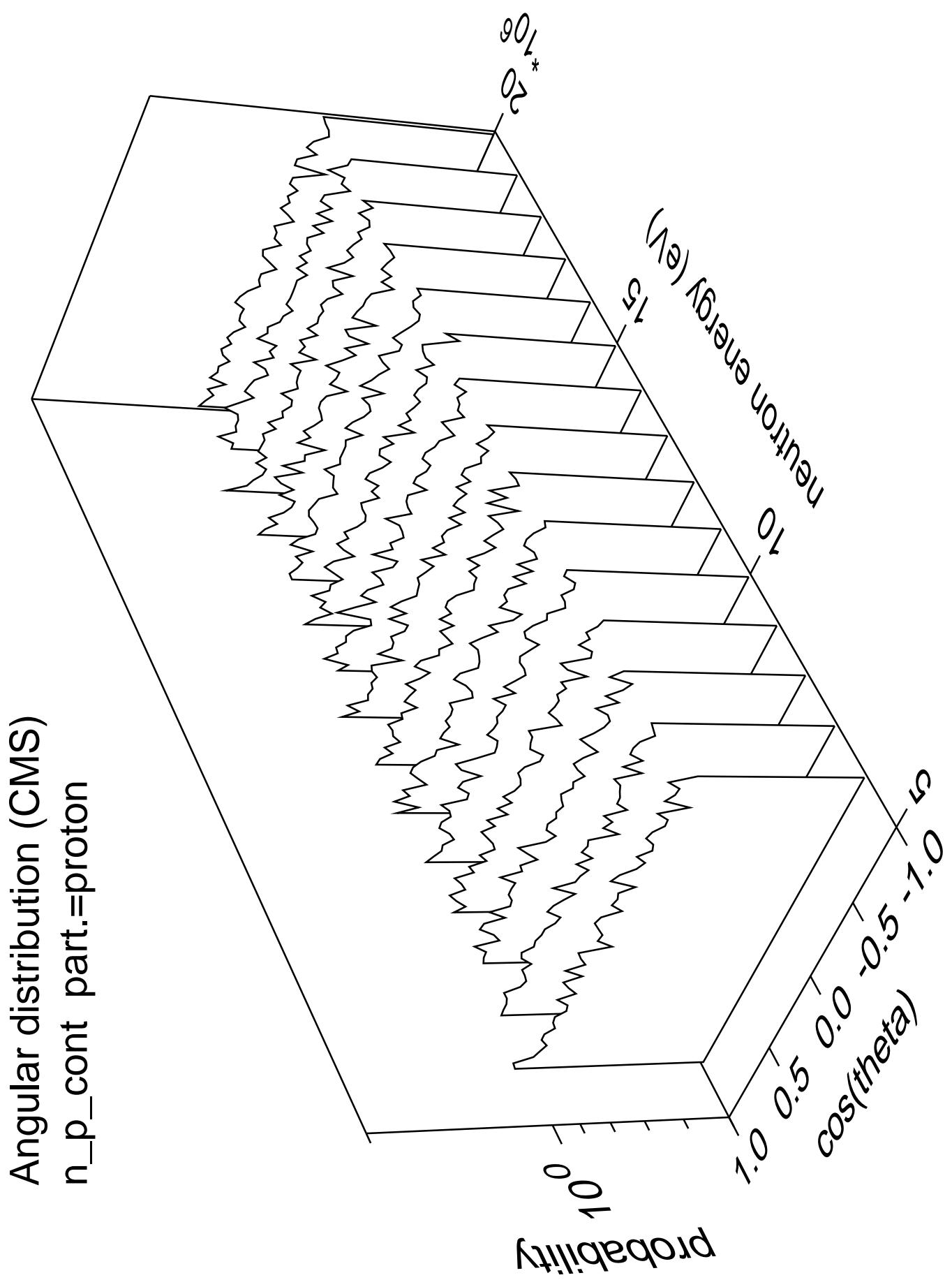




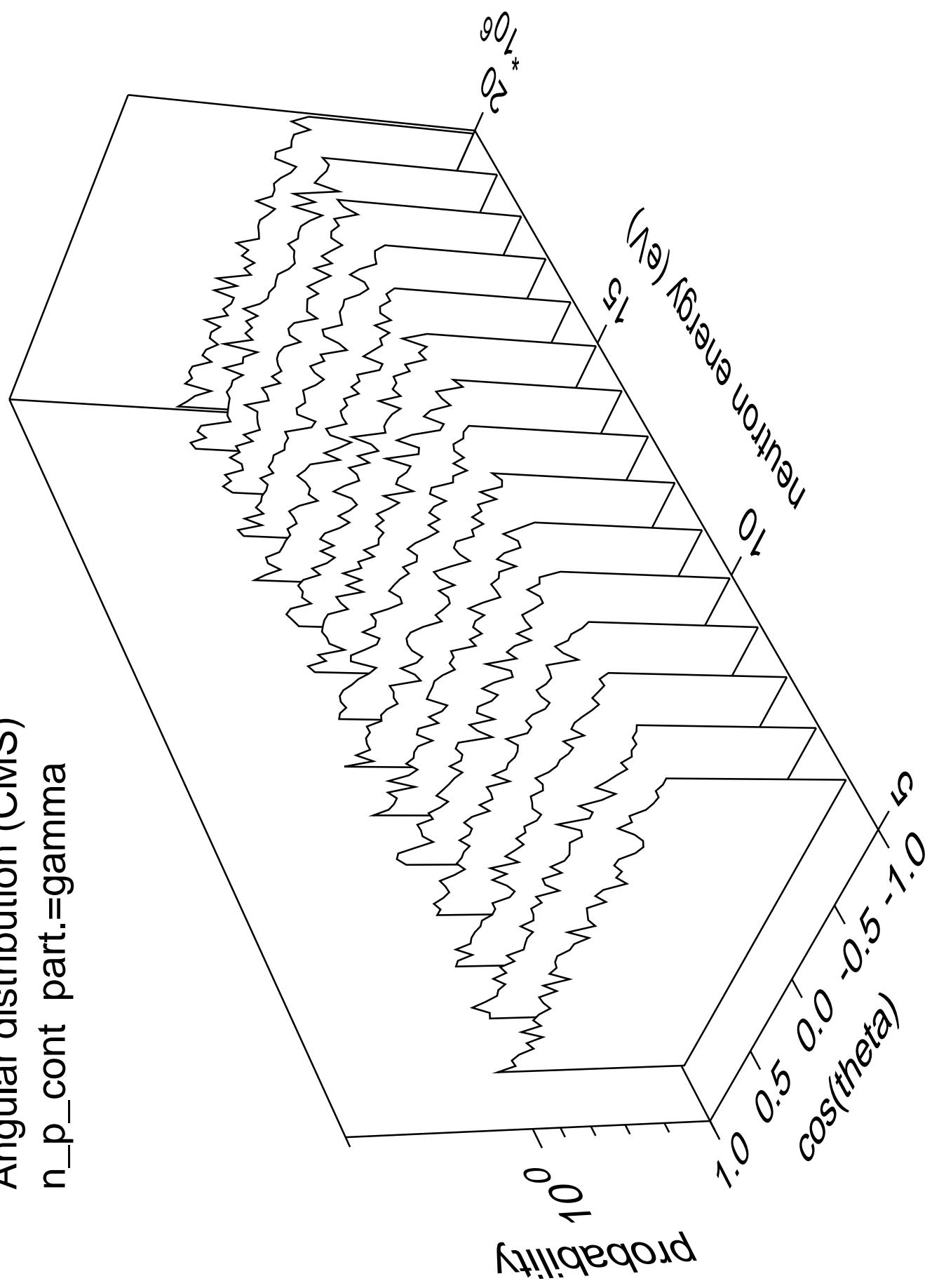


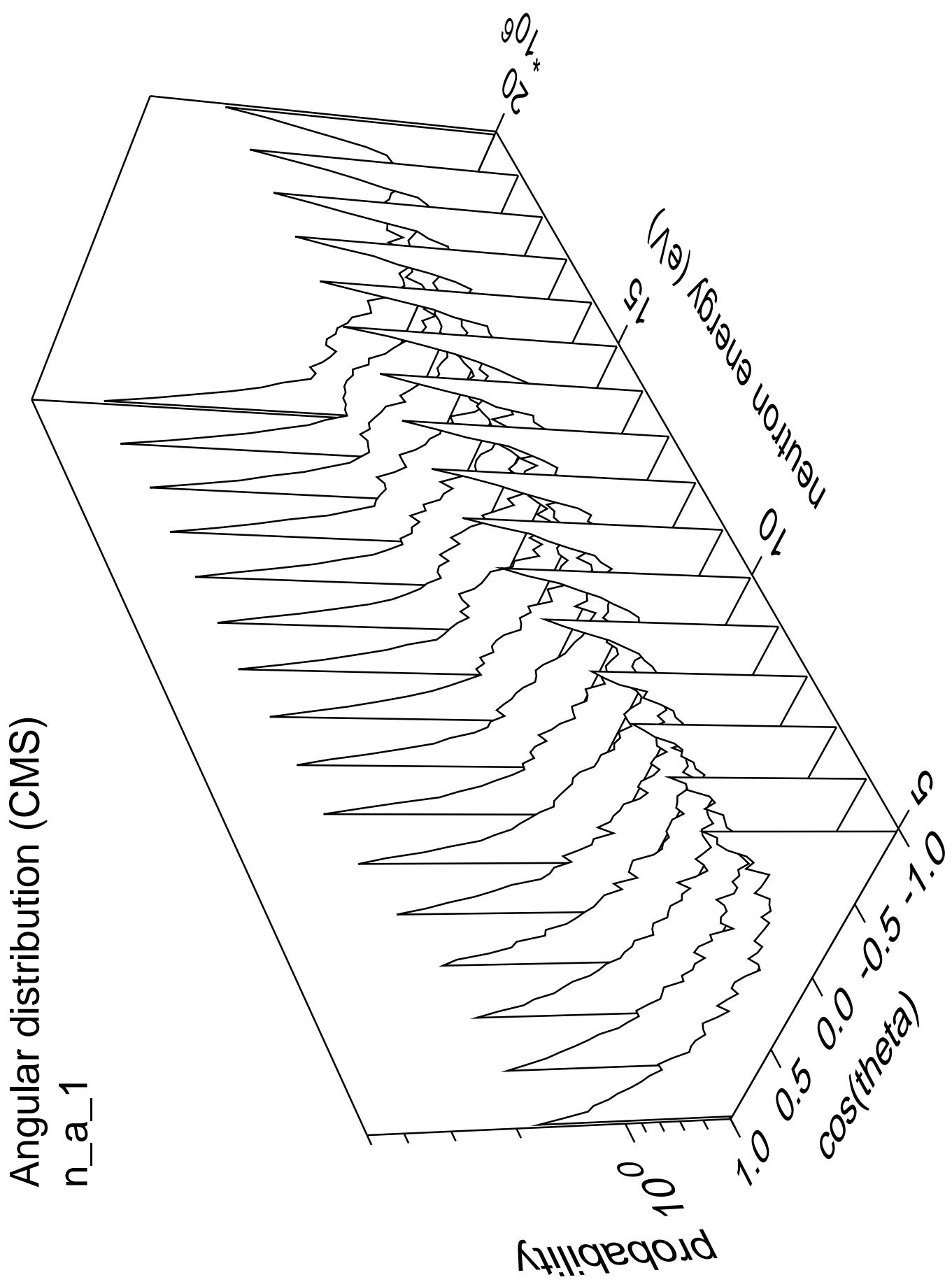


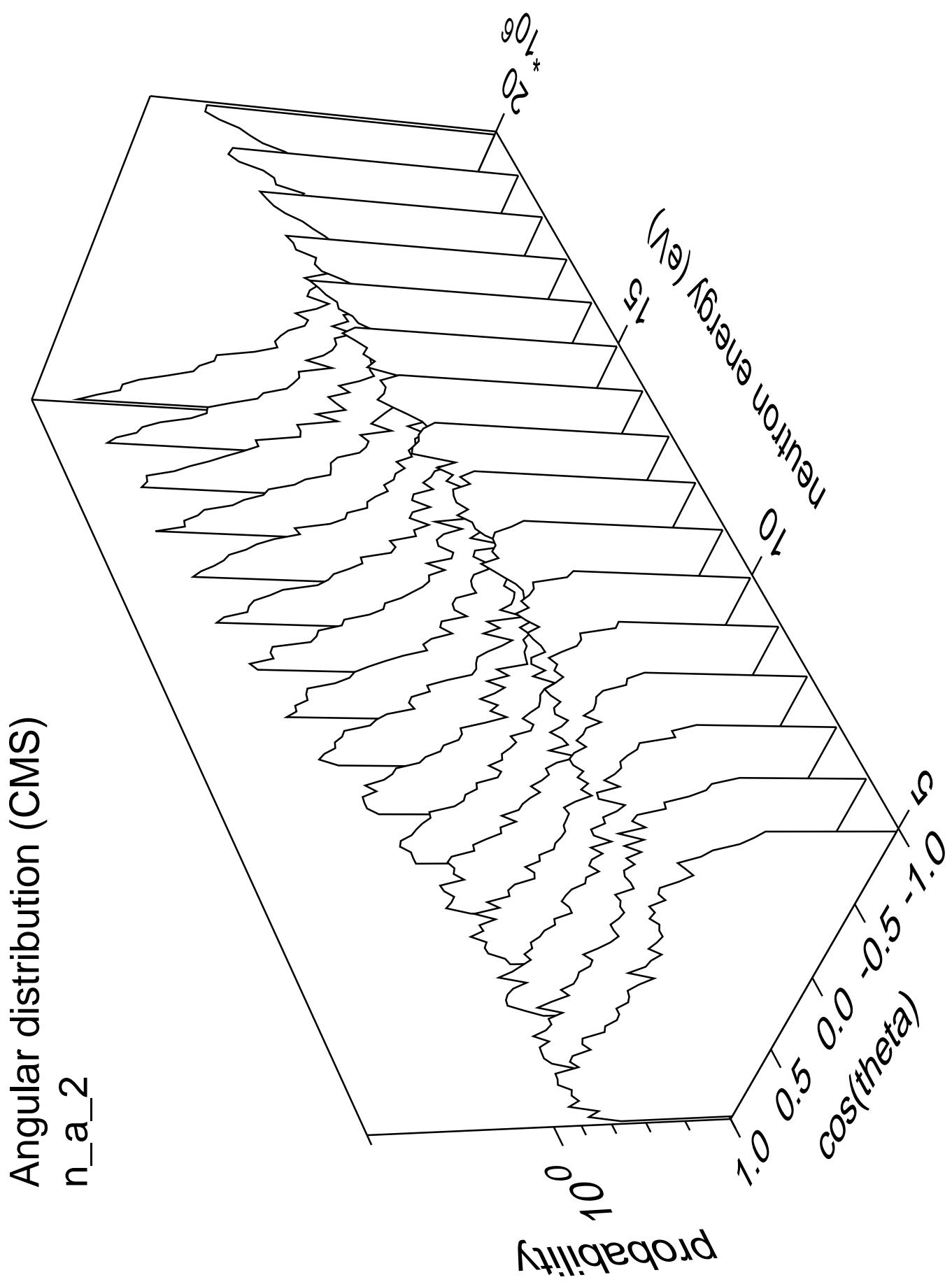


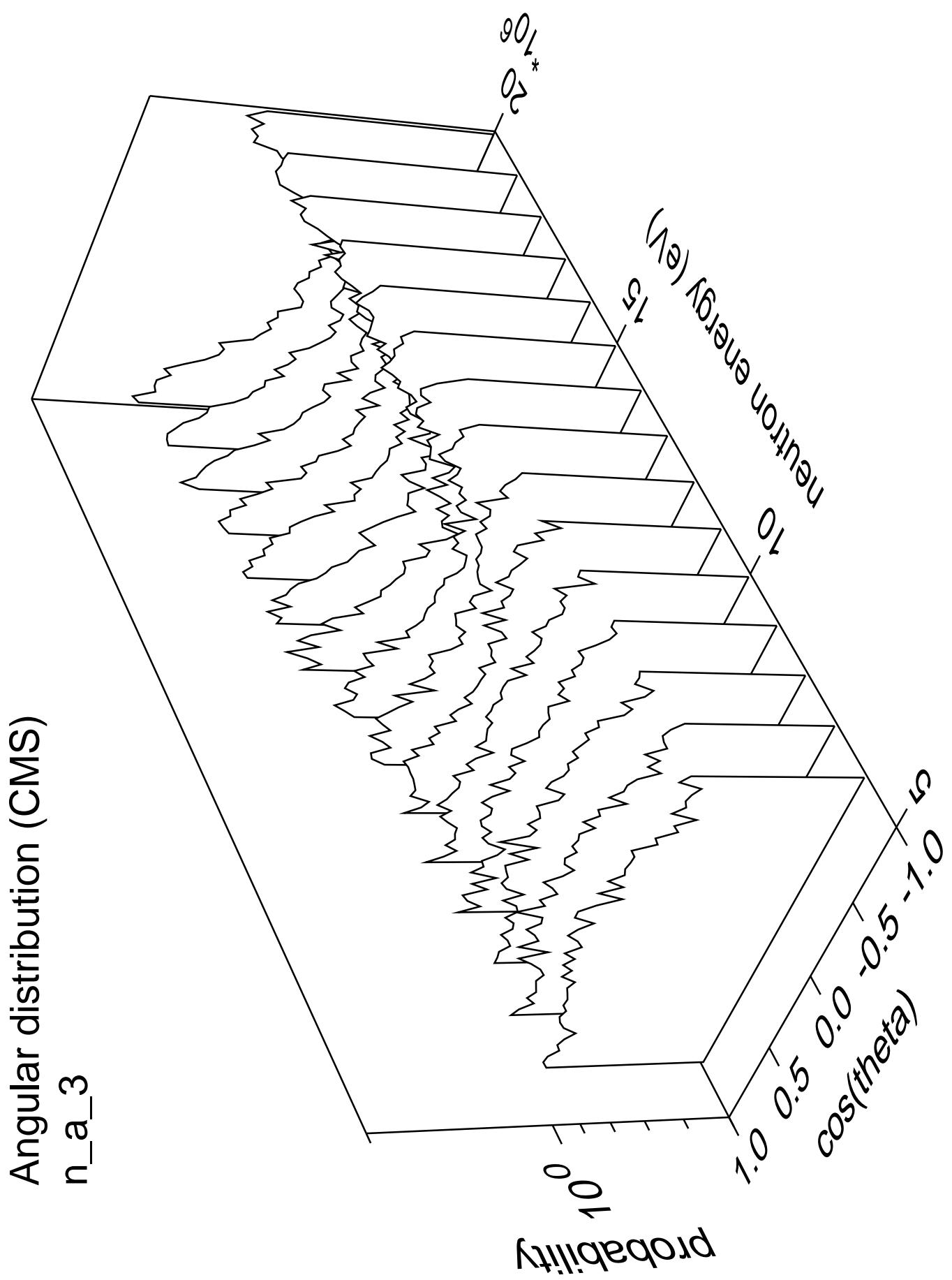


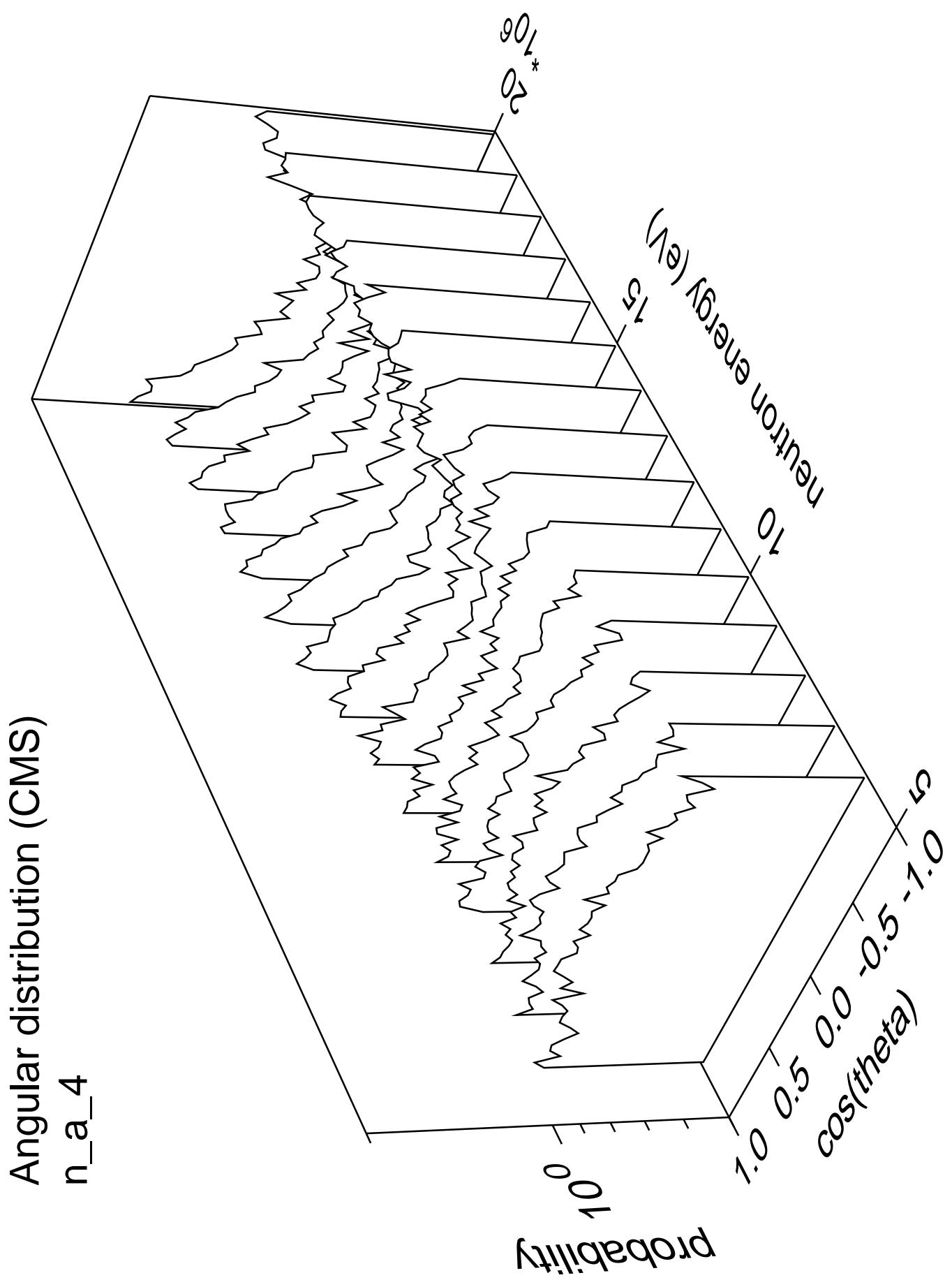
Angular distribution (CMS)  
n\_p\_cont part.=gamma

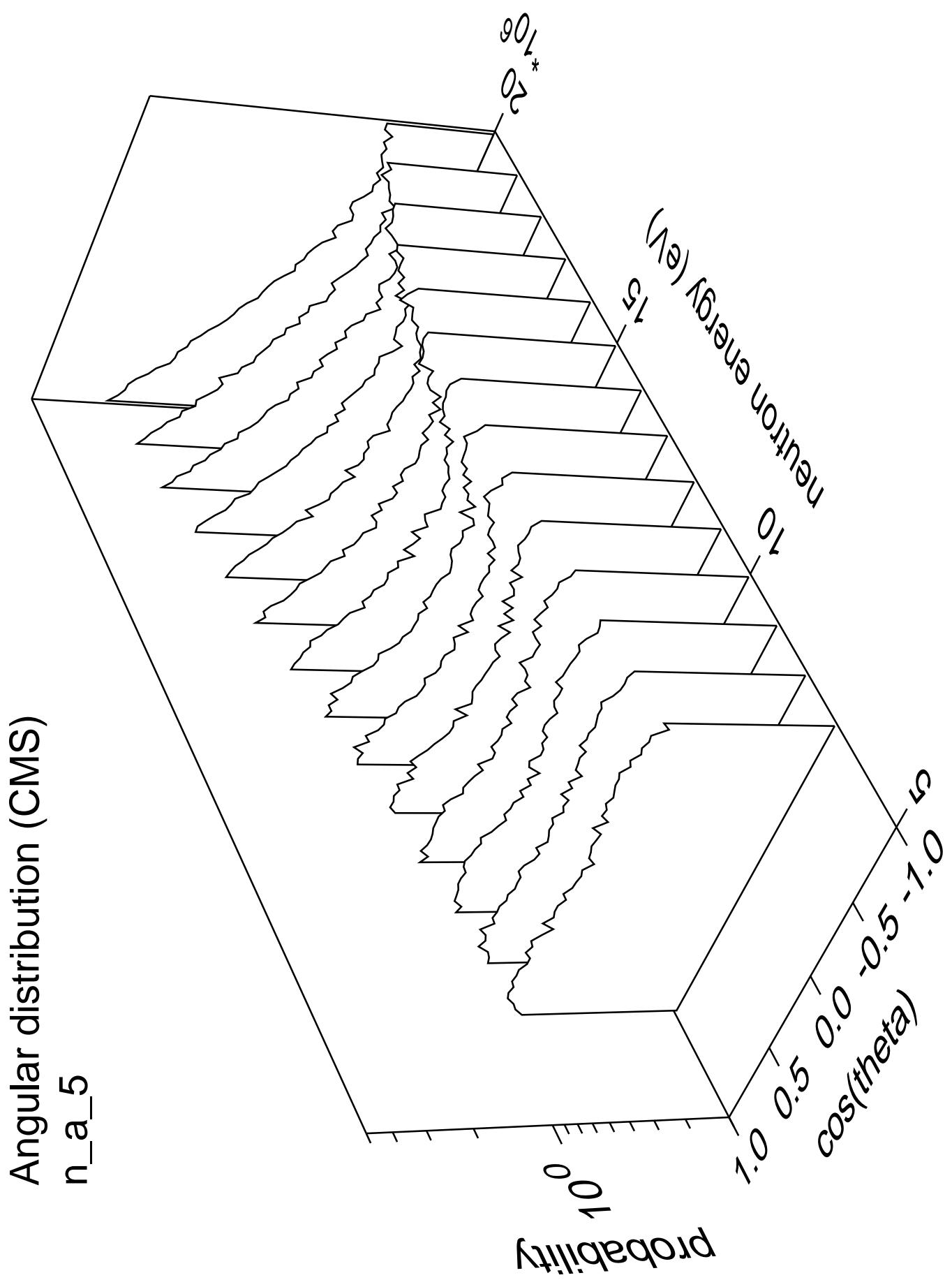


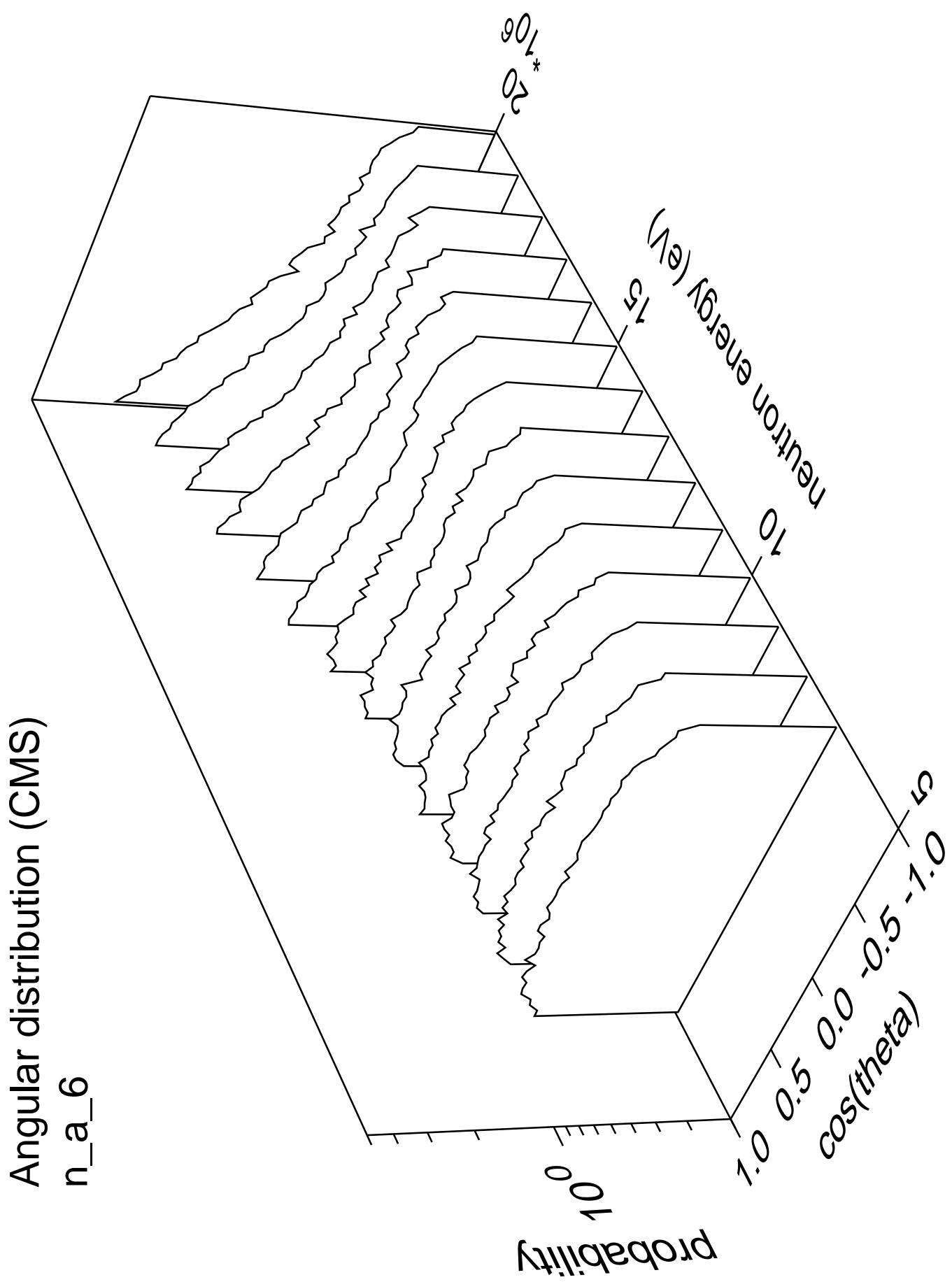


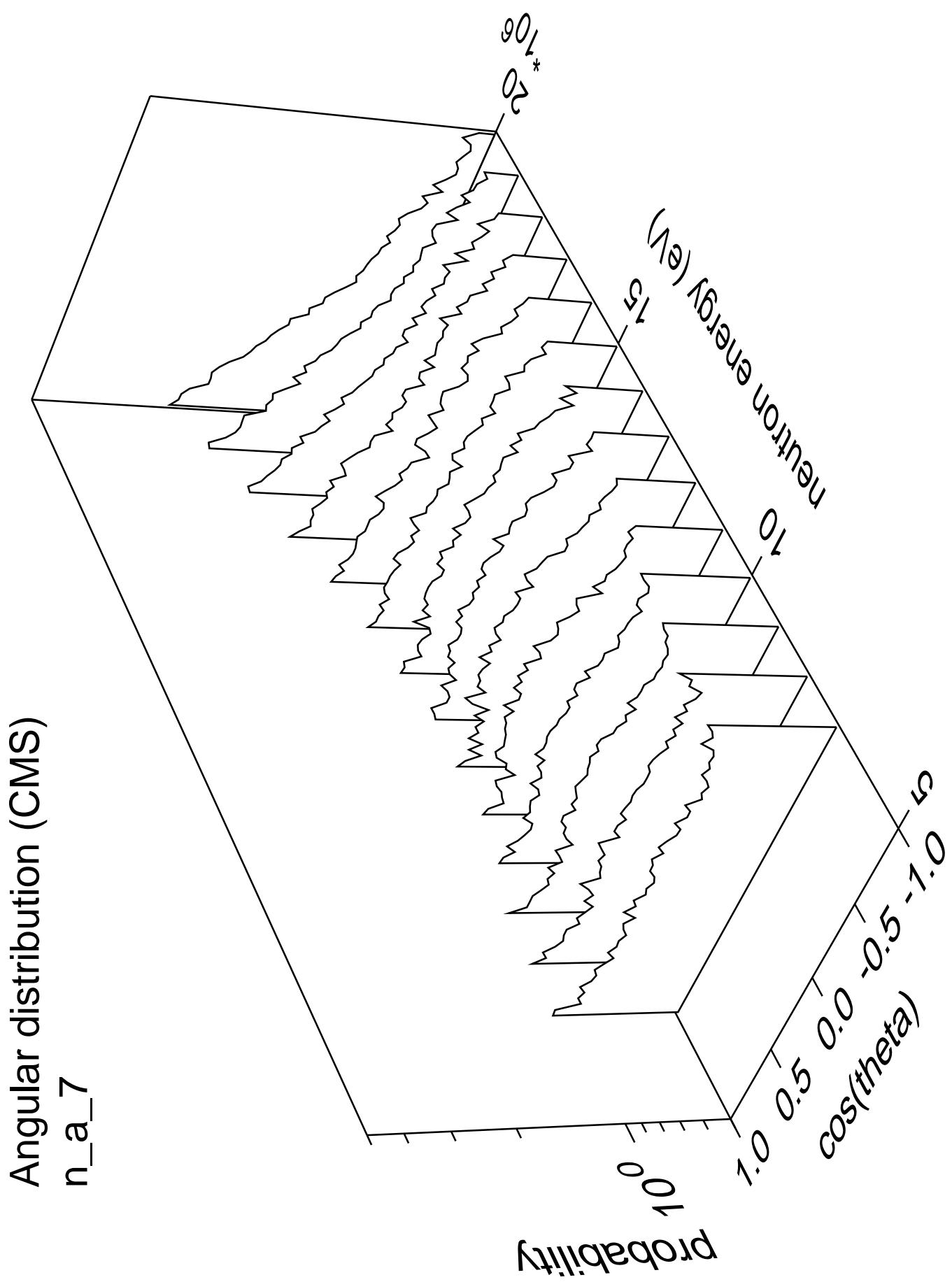


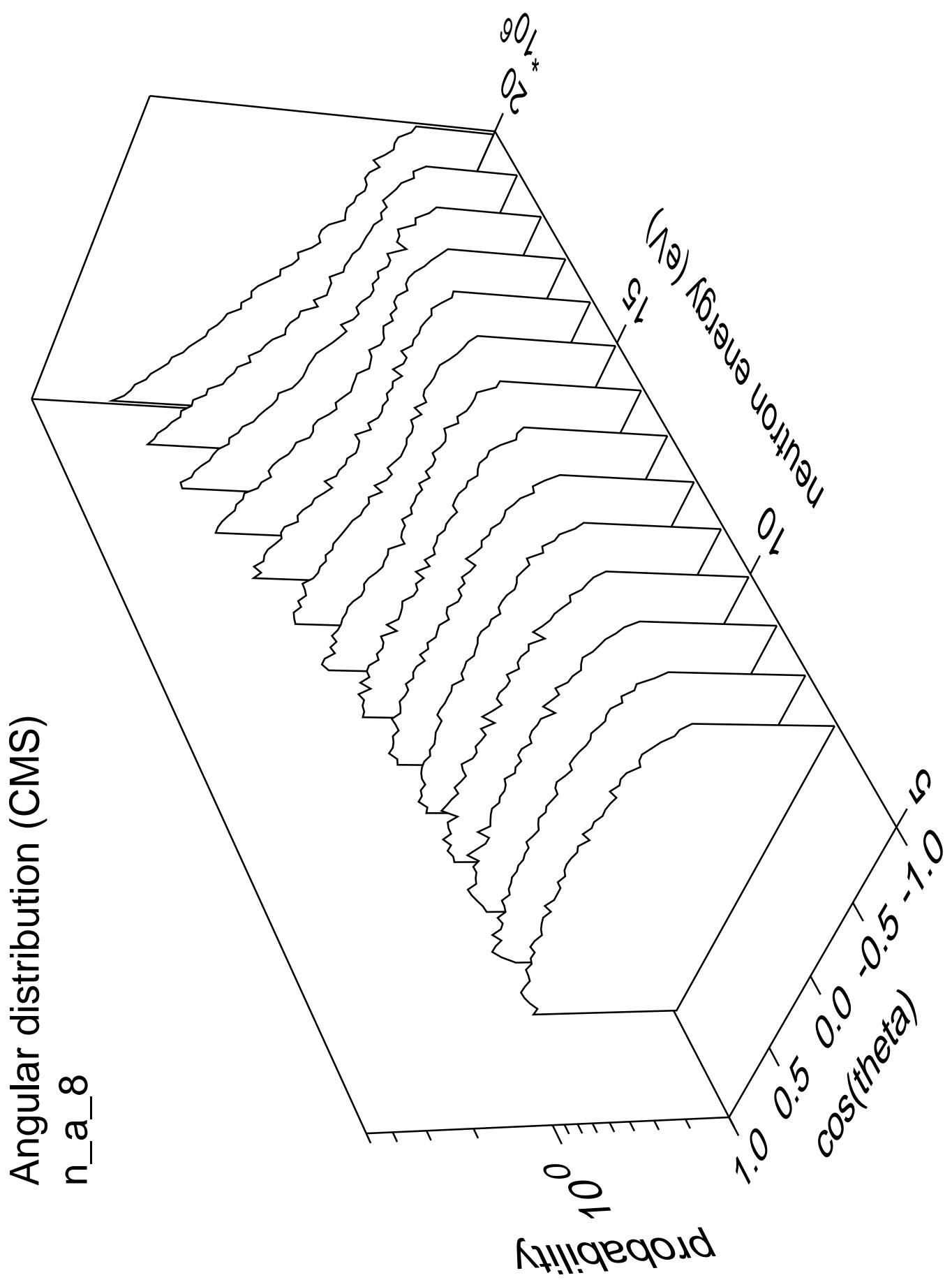


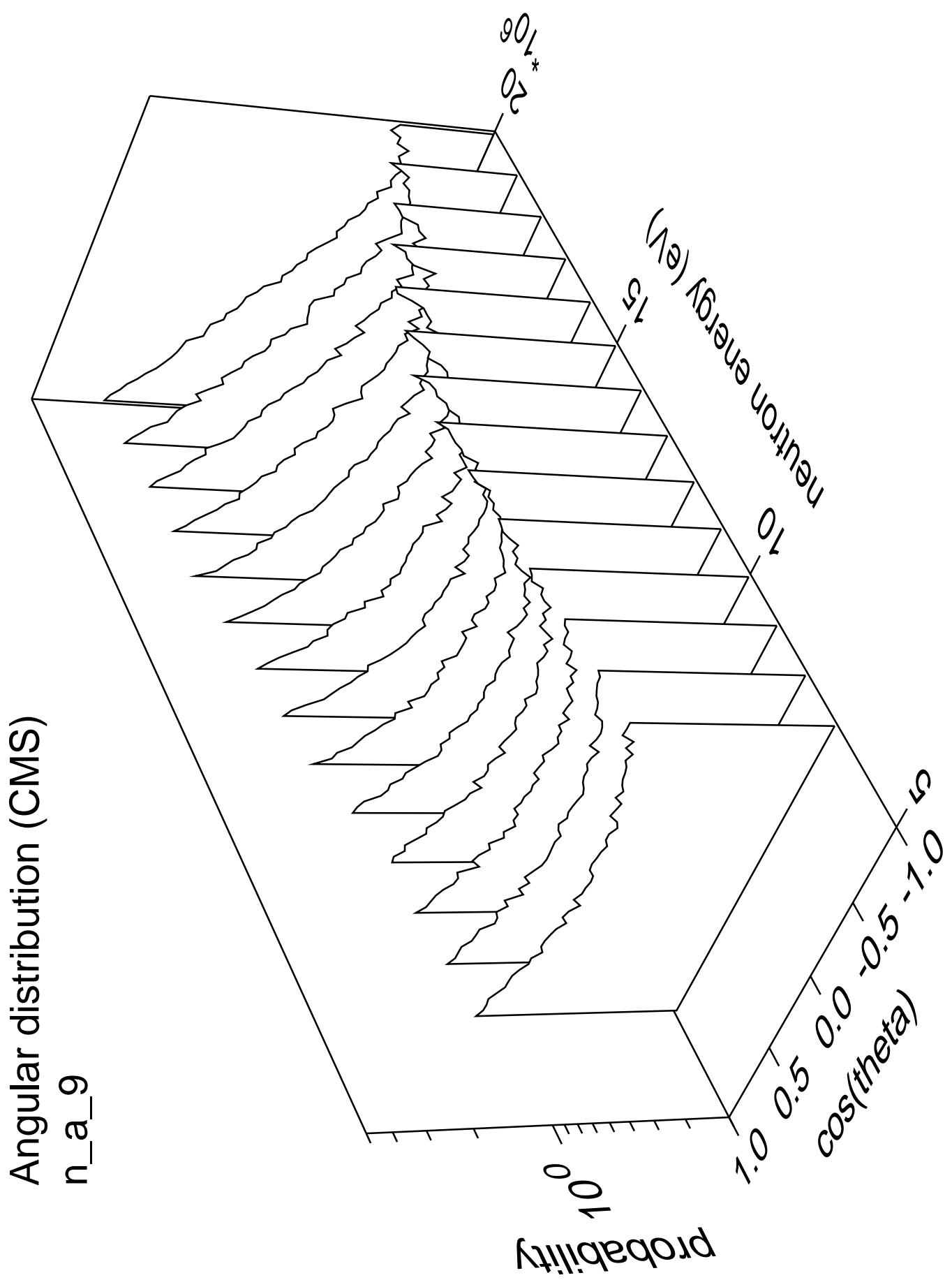


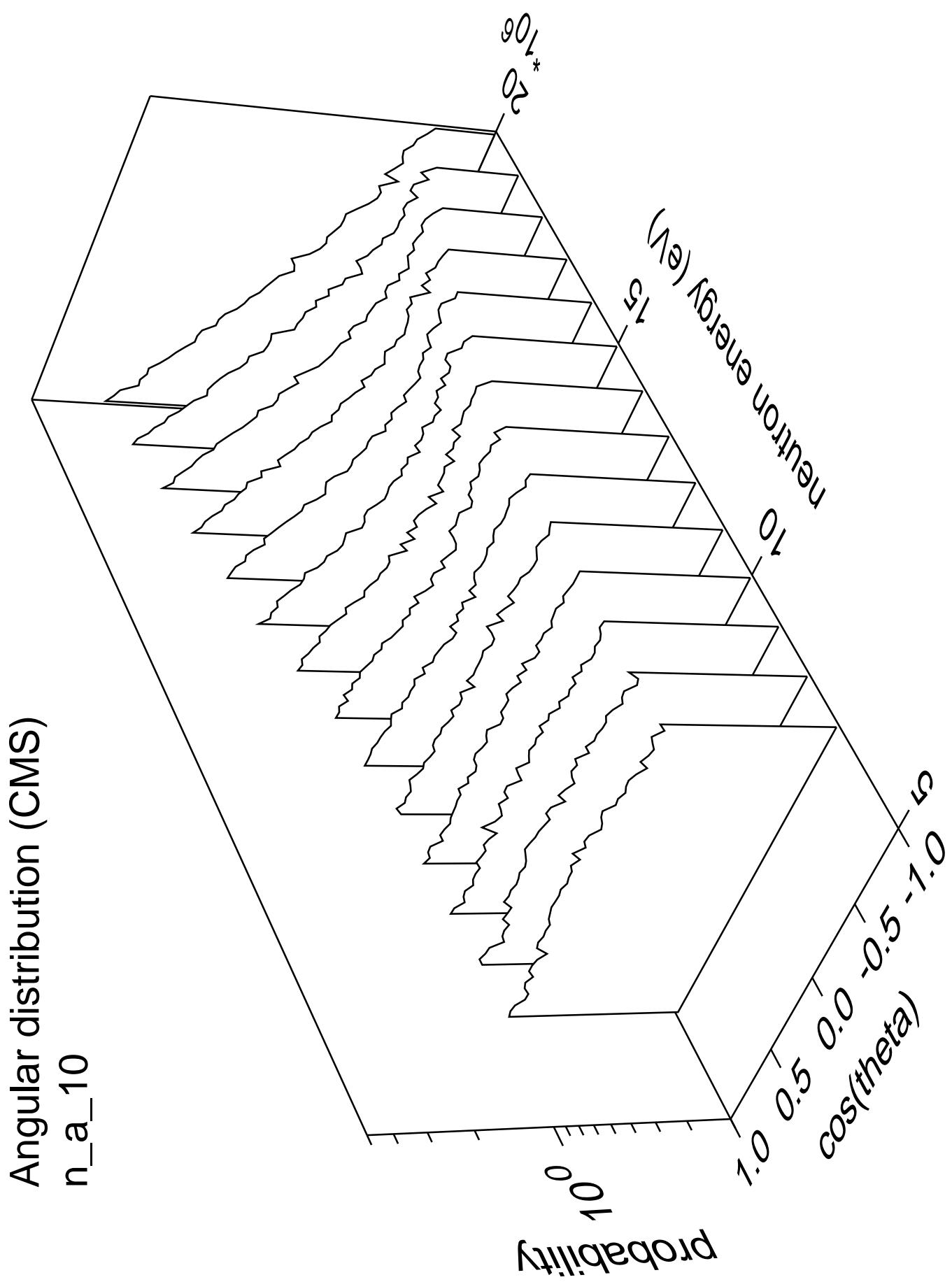




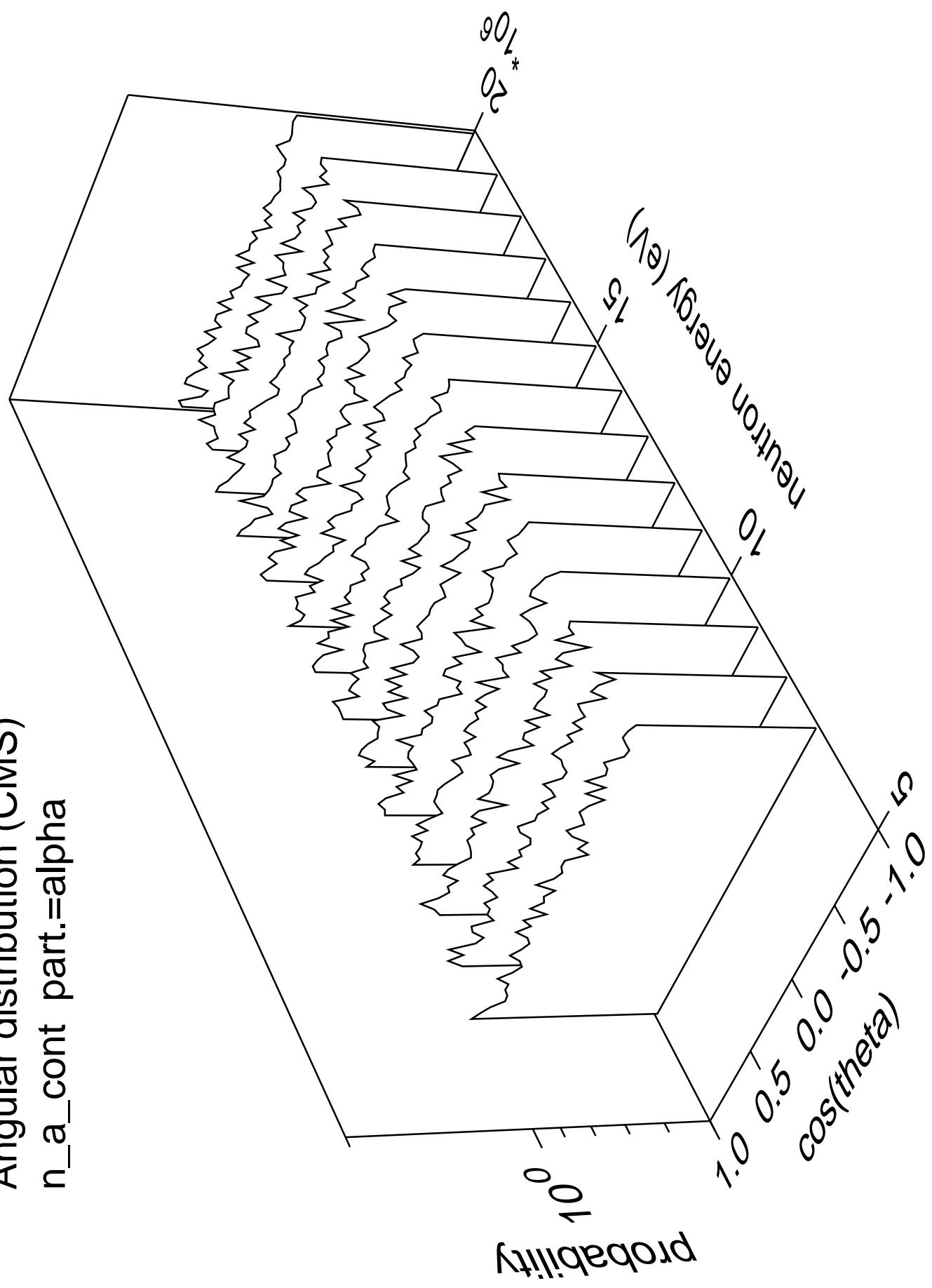




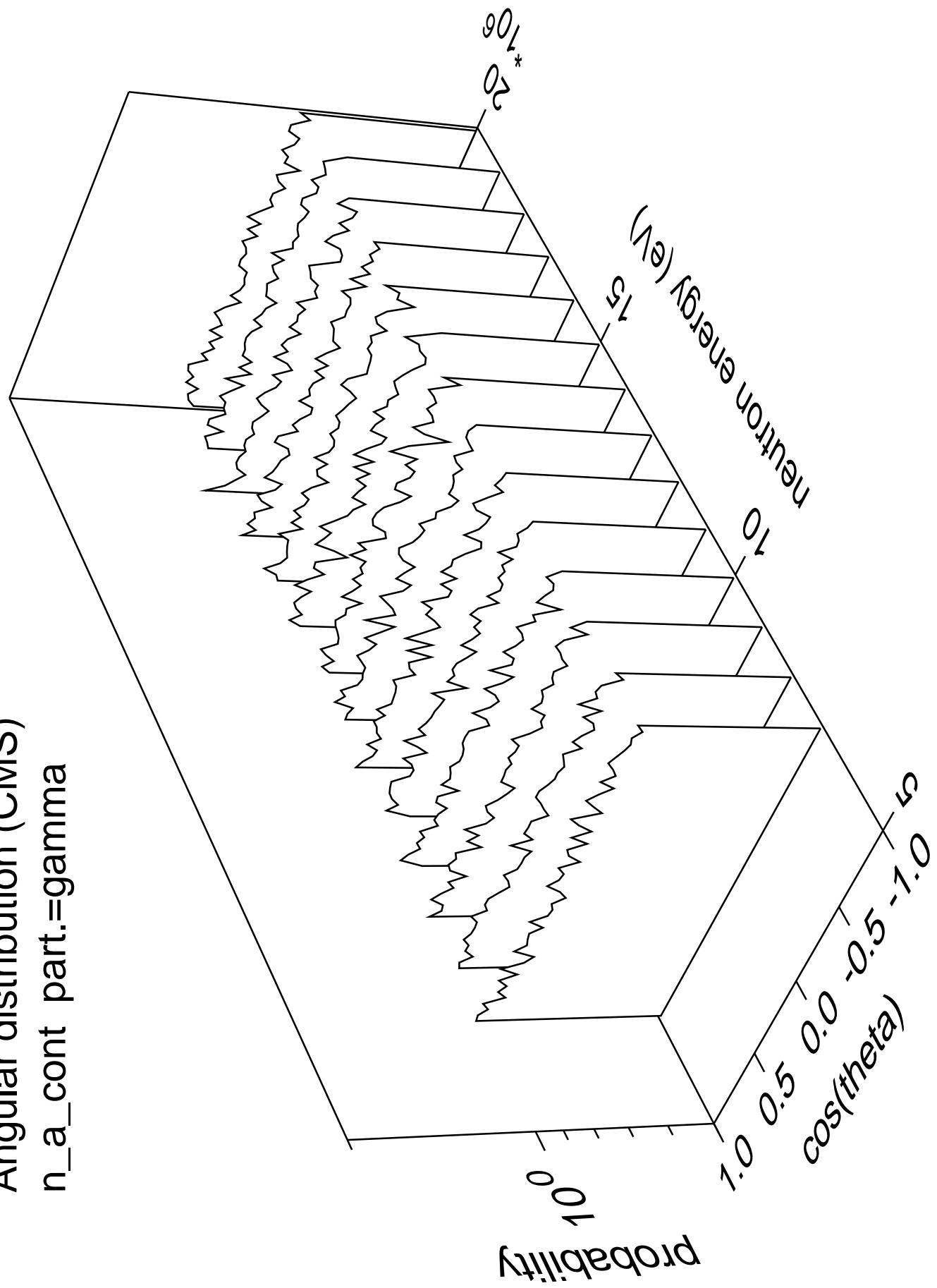




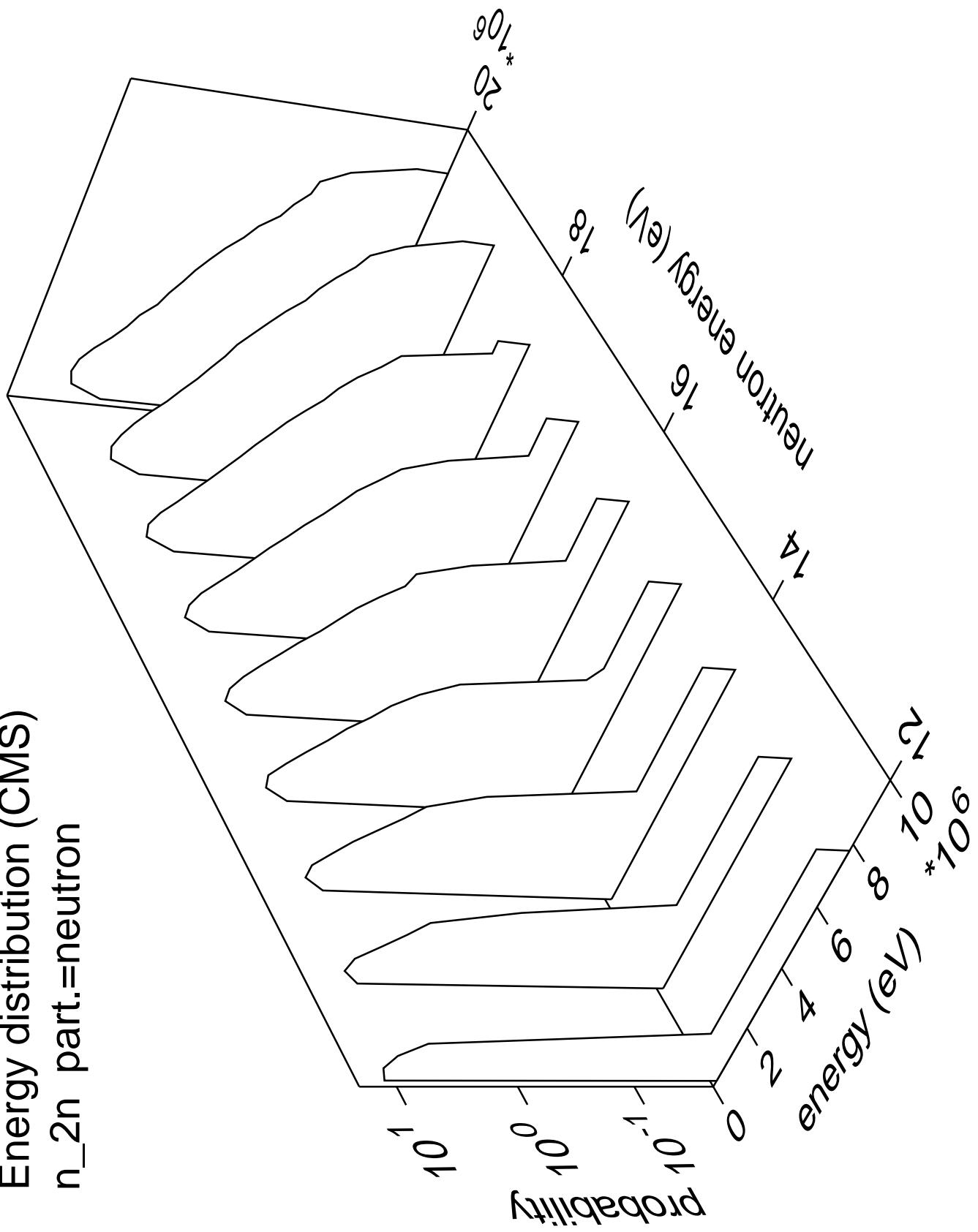
Angular distribution (CMS)  
 $n_a$ \_cont part.=alpha



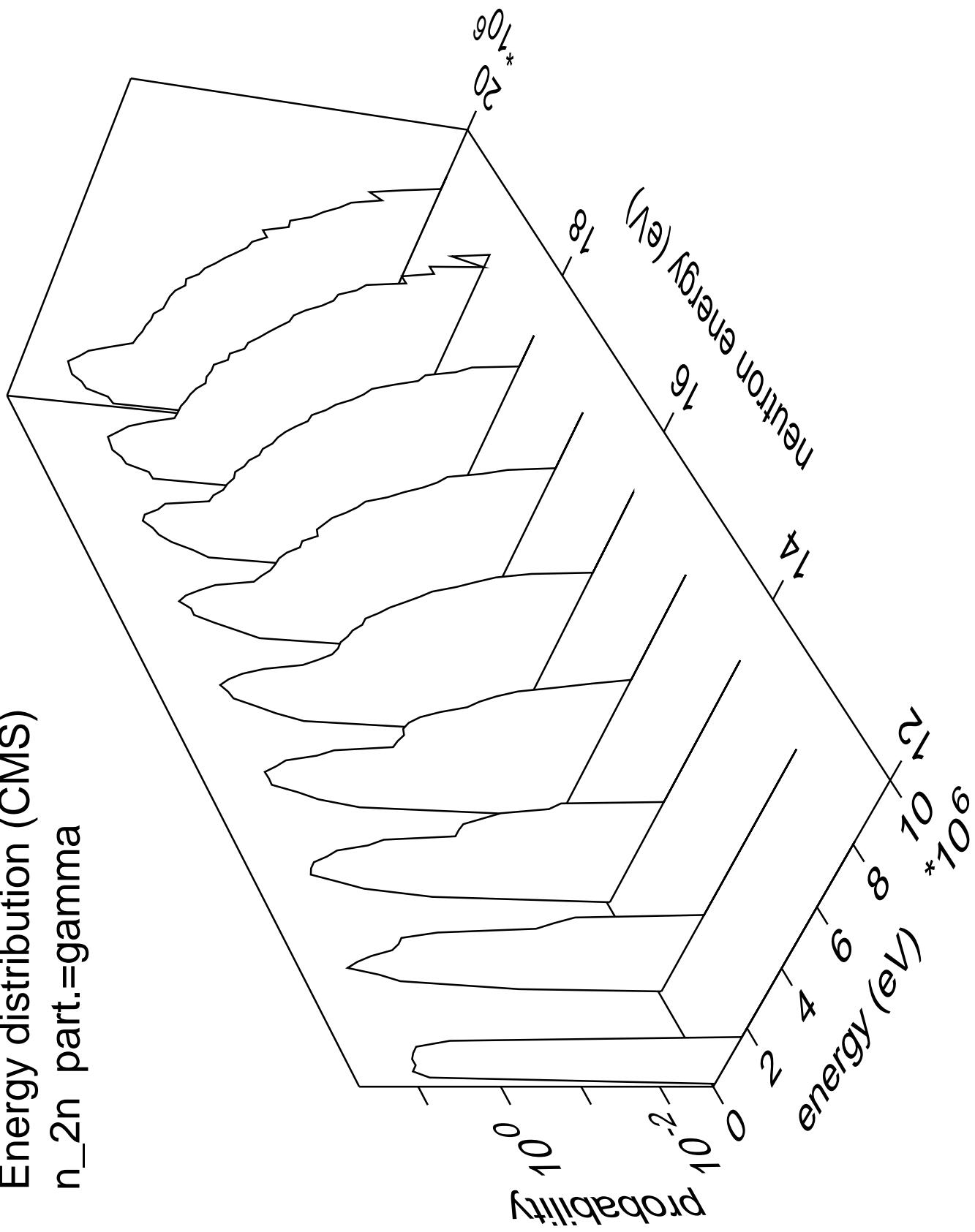
Angular distribution (CMS)  
n\_a\_cont part.=gamma

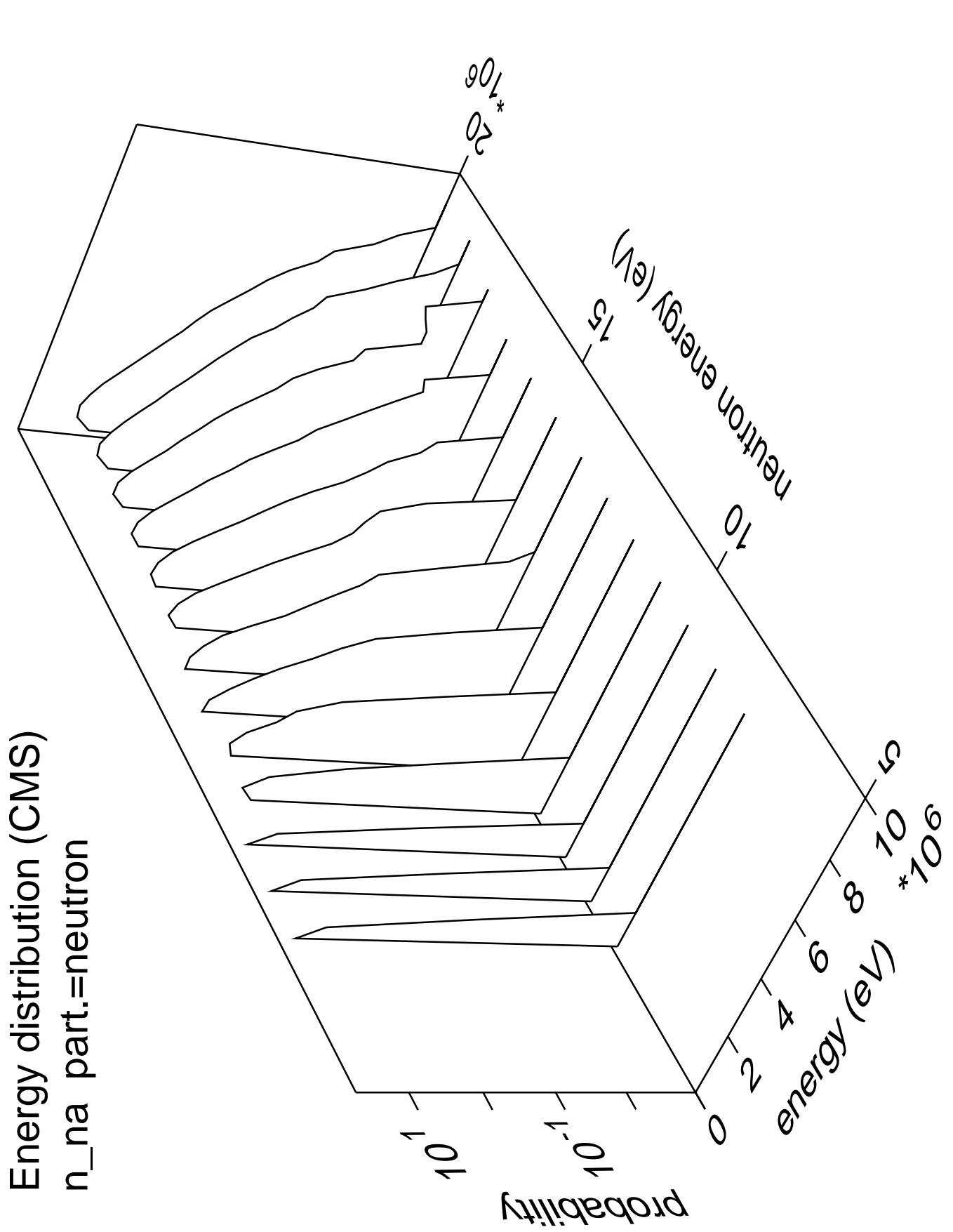


Energy distribution (CMS)  
 $n_{2n}$  part.=neutron

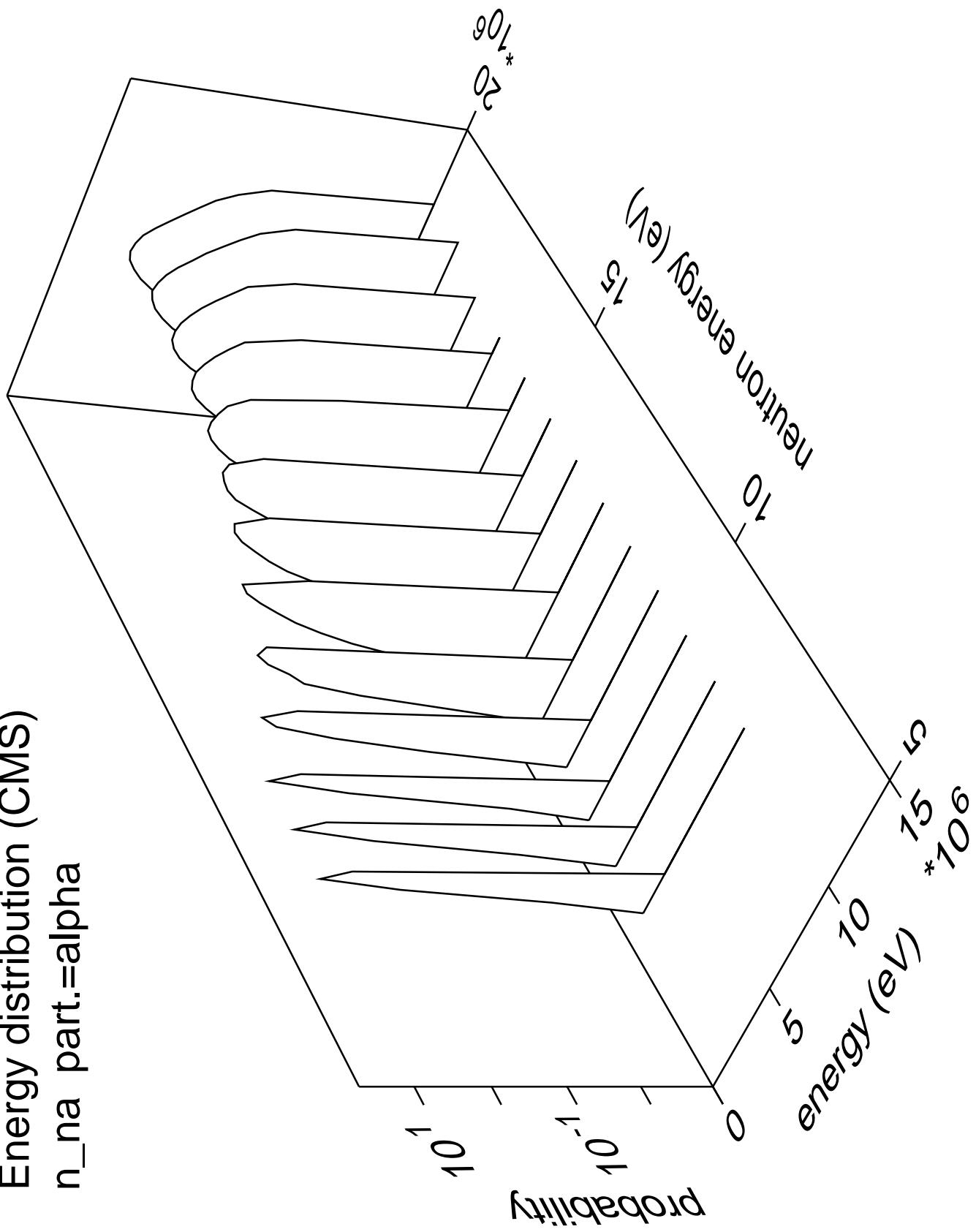


Energy distribution (CMS)  
 $n_{2n}$  part.=gamma

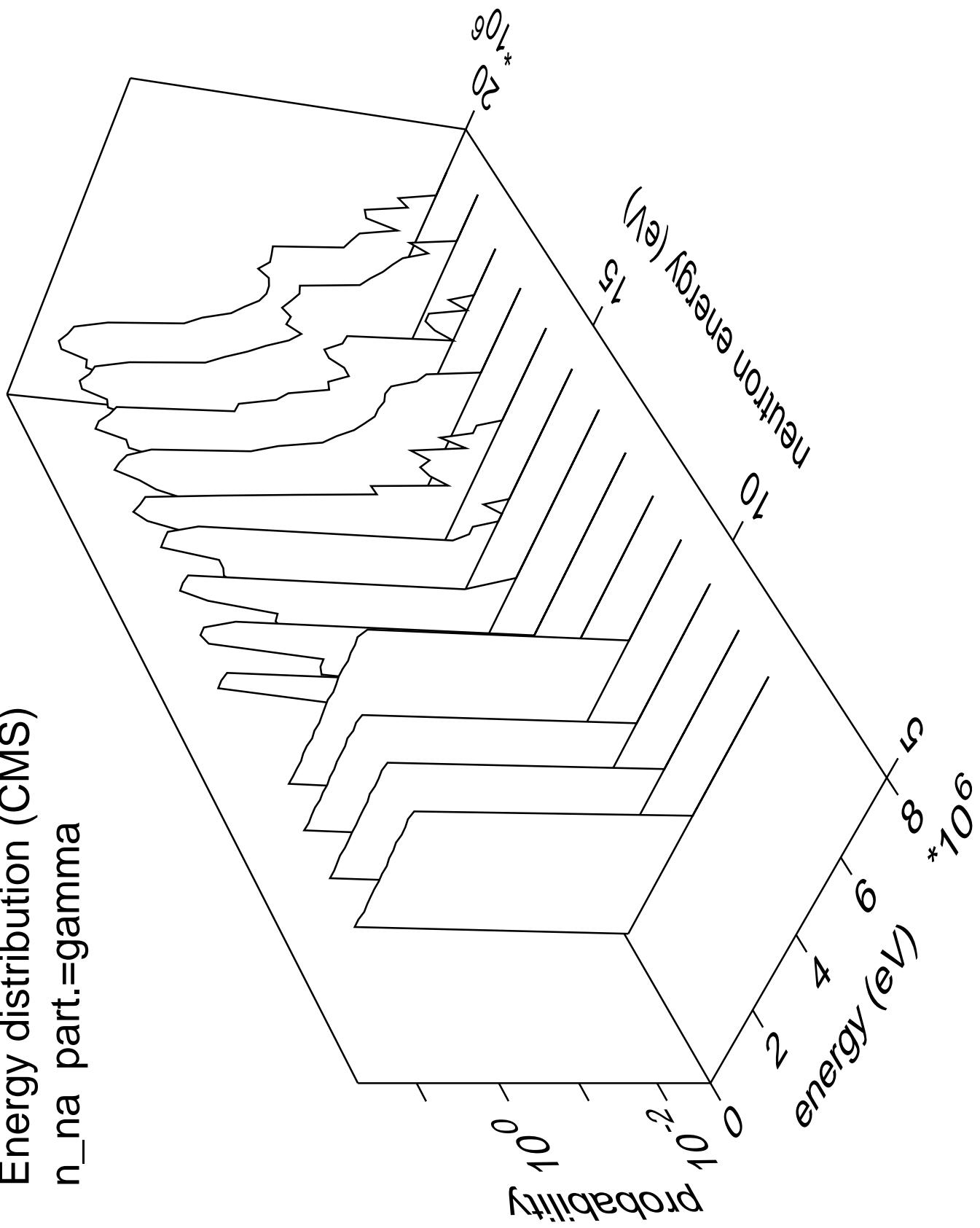




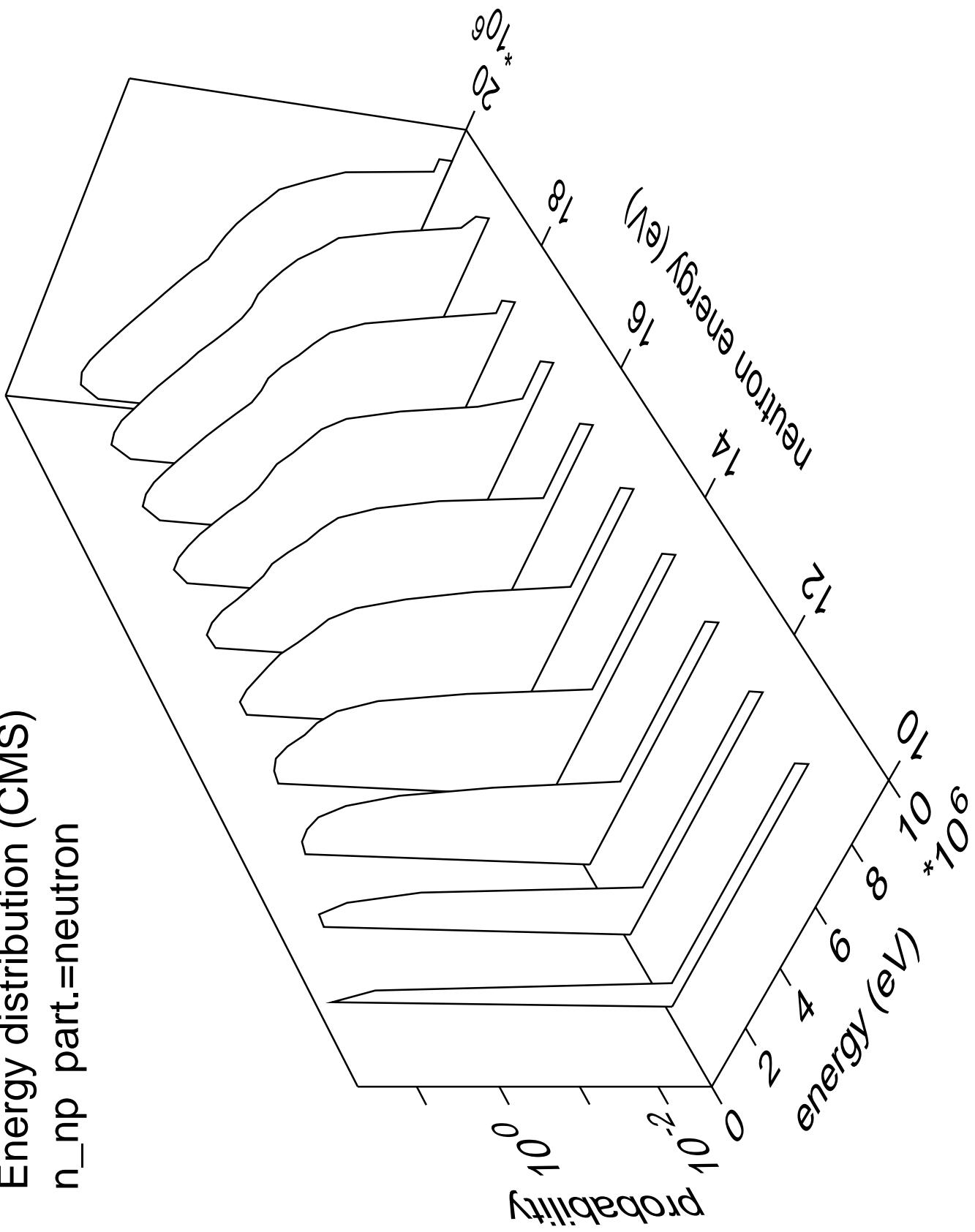
Energy distribution (CMS)  
 $n_{na}$  part.=alpha



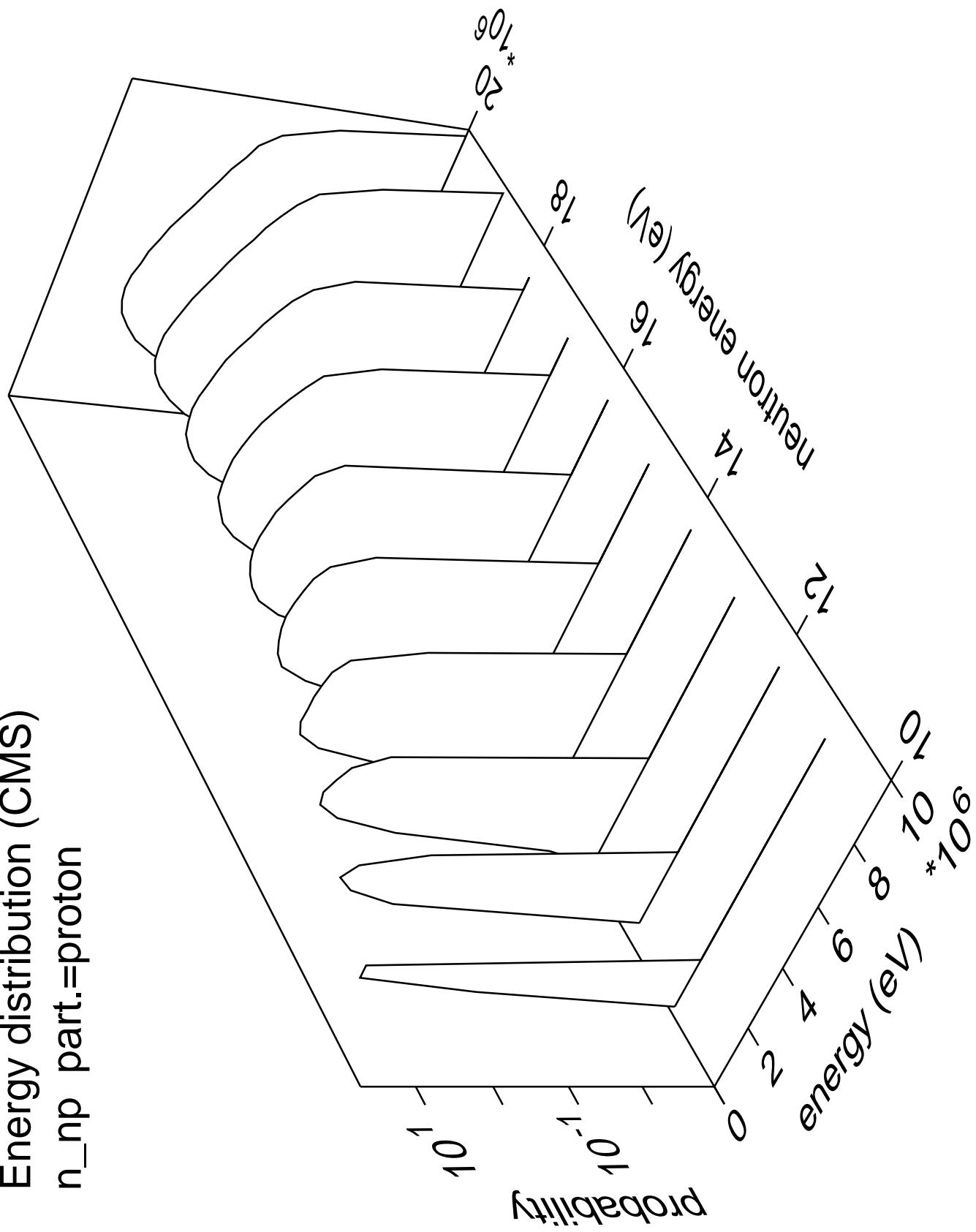
Energy distribution (CMS)  
 $n_{\text{na}}$  part.=gamma



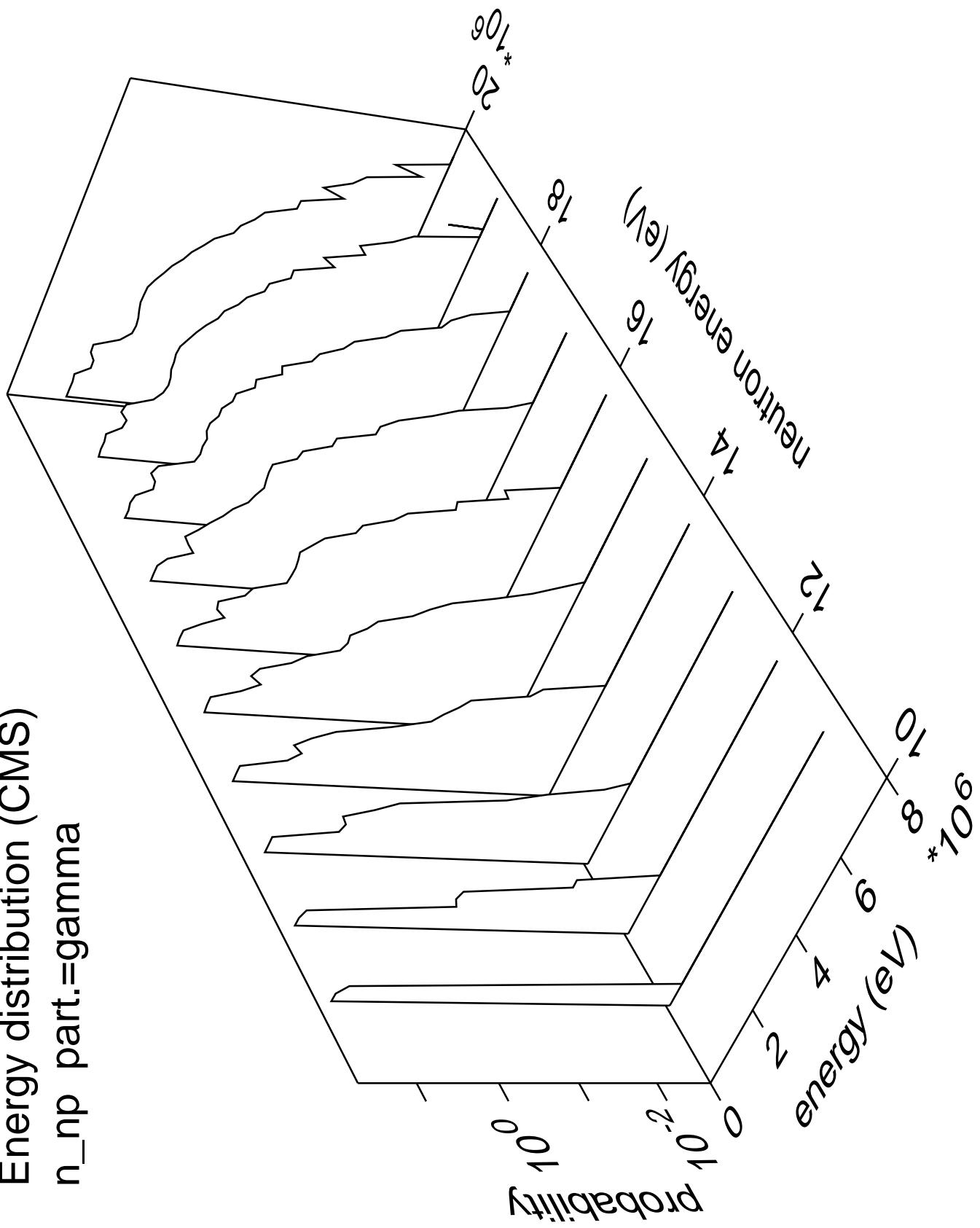
Energy distribution (CMS)  
 $n_{np}$  part.=neutron



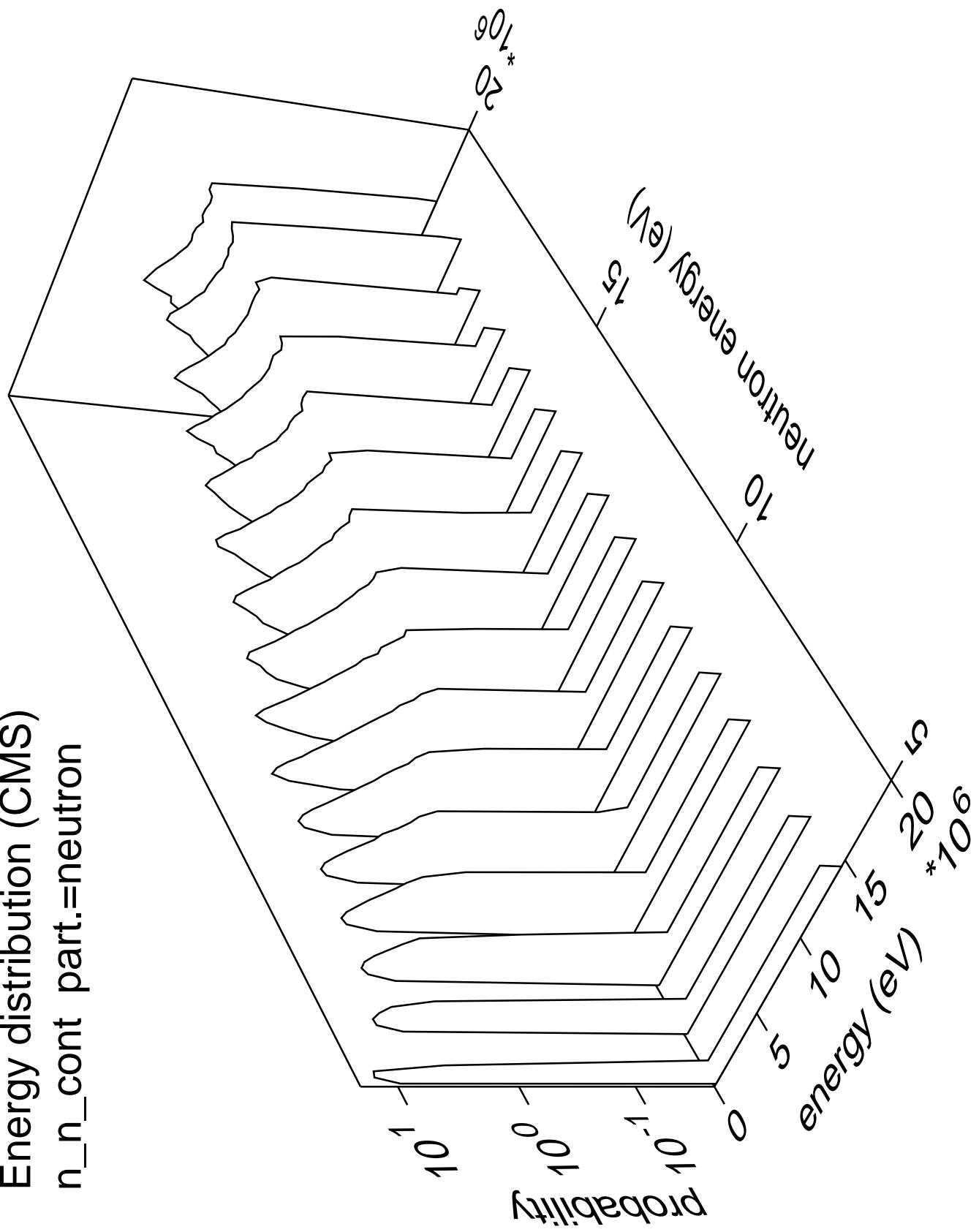
Energy distribution (CMS)  
 $n_{np}$  part.=proton



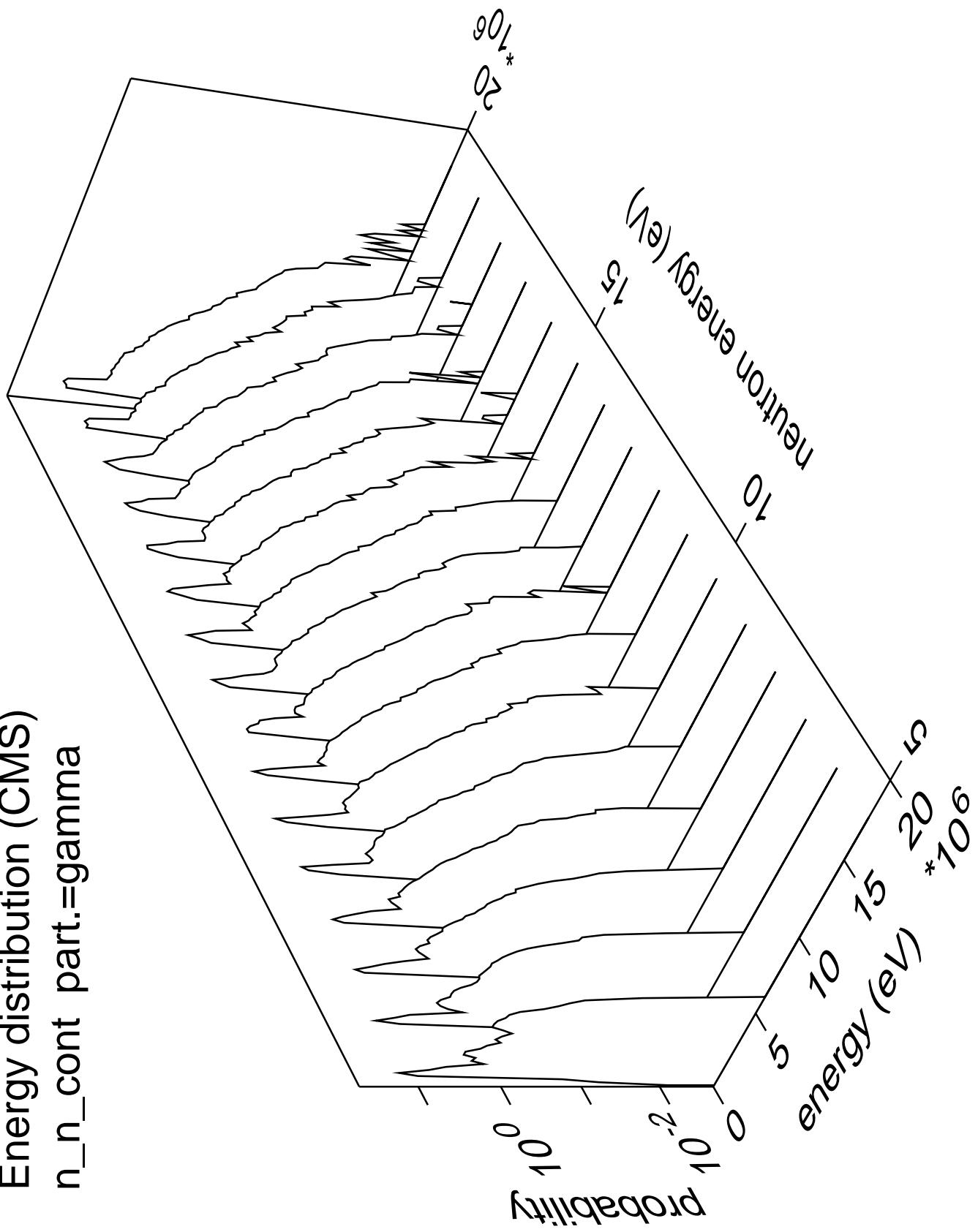
Energy distribution (CMS)  
 $n_{np}$  part.=gamma



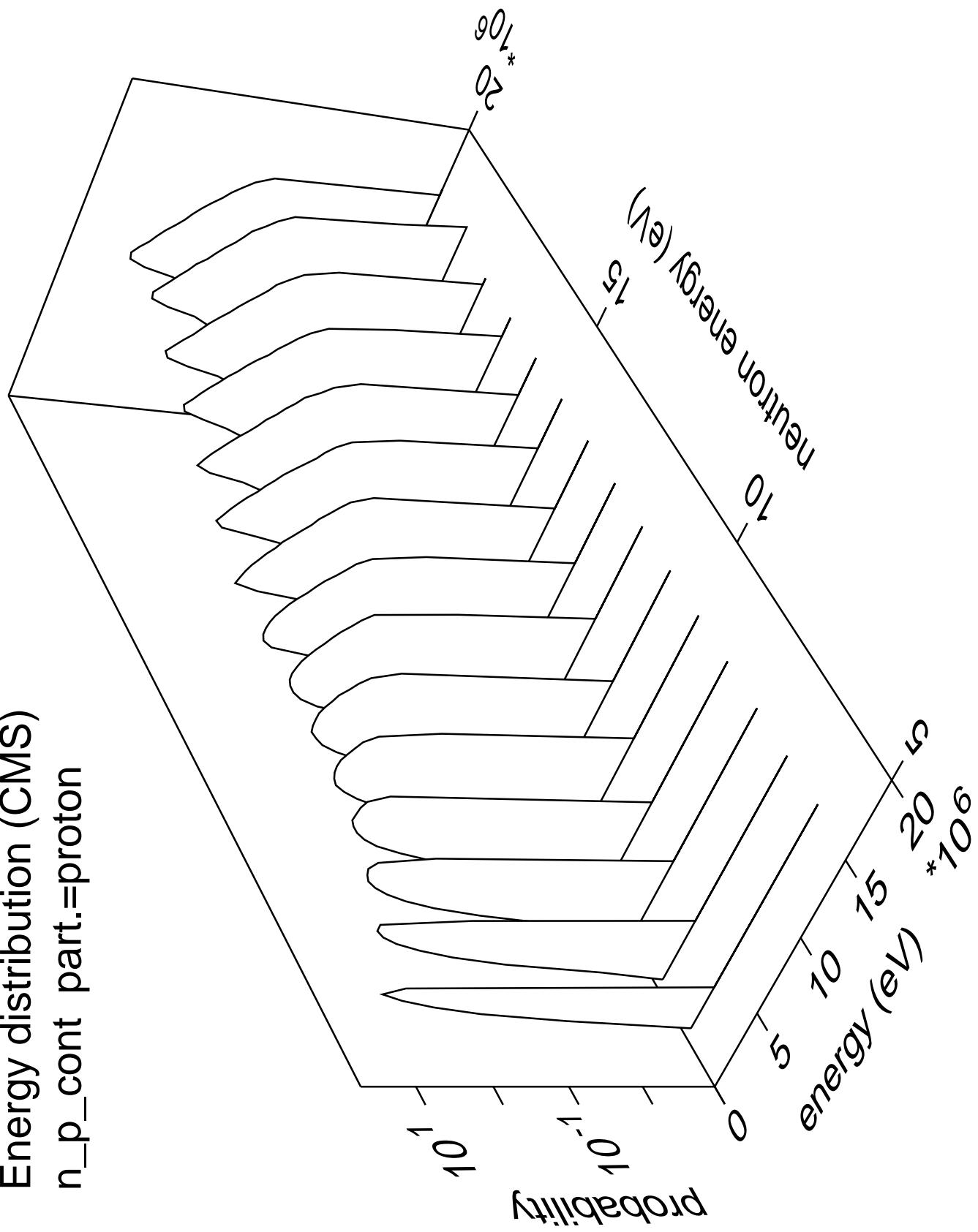
Energy distribution (CMS)  
 $n_n_{cont}$  part.=neutron



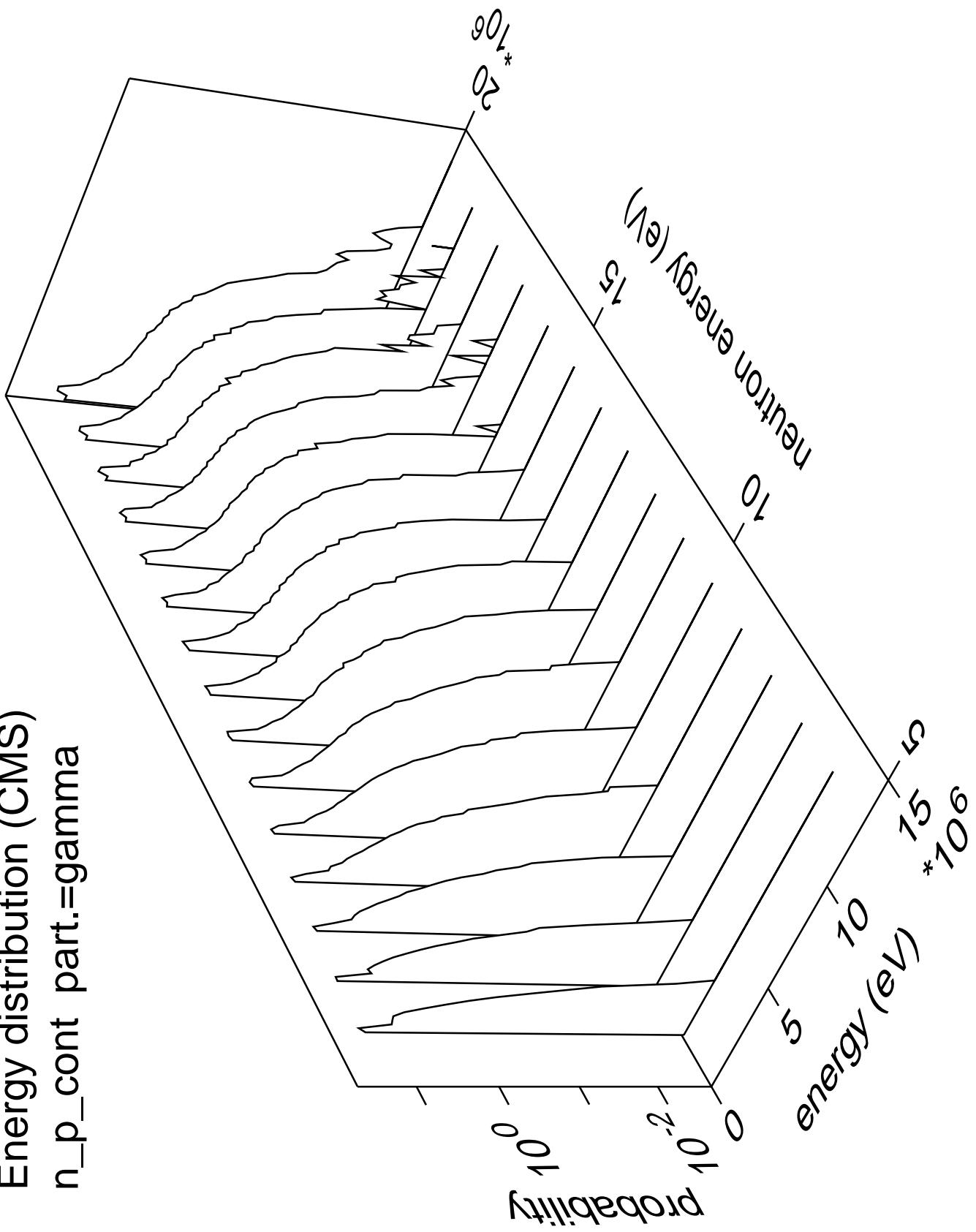
Energy distribution (CMS)  
n\_n\_cont part.=gamma



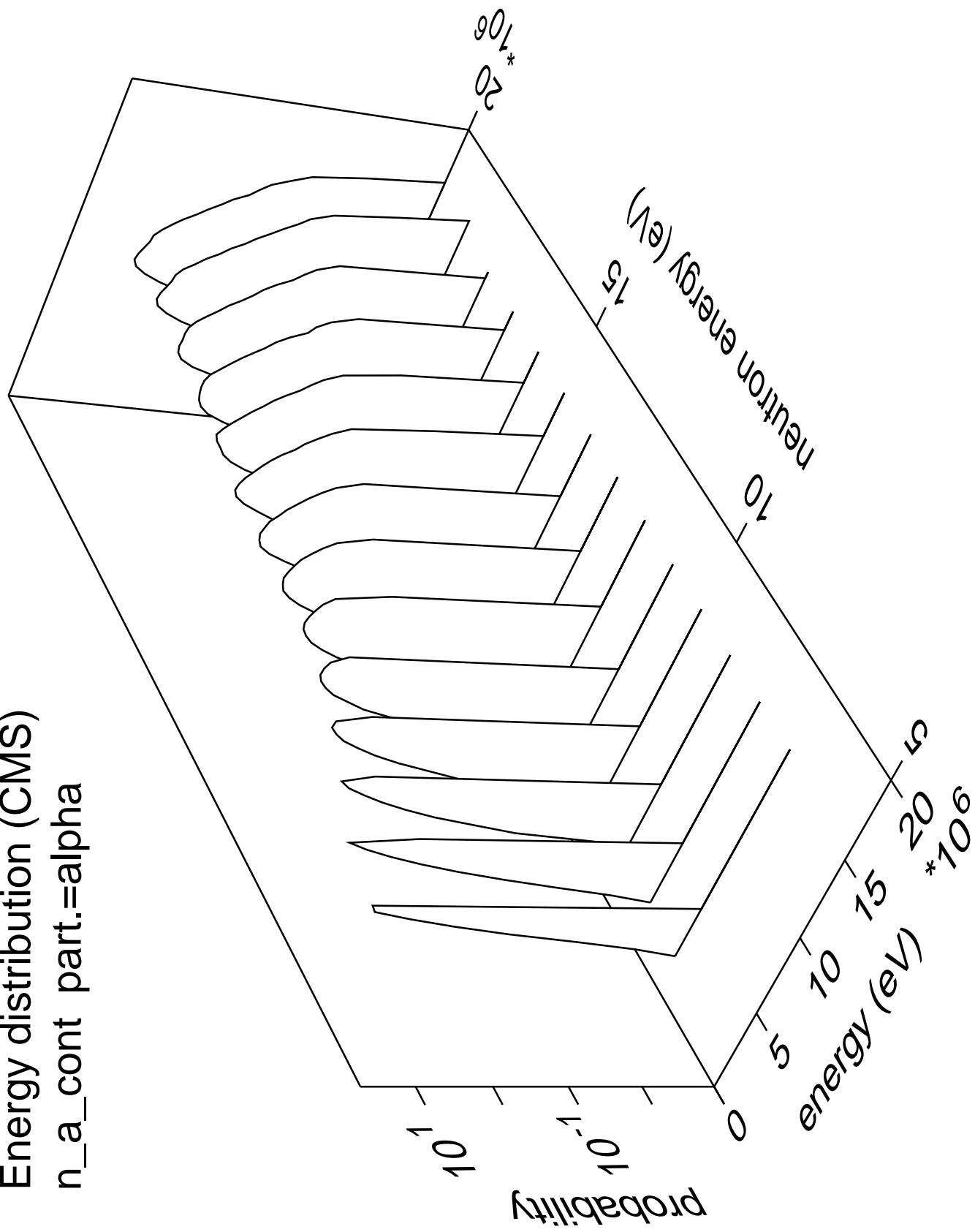
Energy distribution (CMS)  
 $n_p_{\text{cont}} \text{ part.} = \text{proton}$



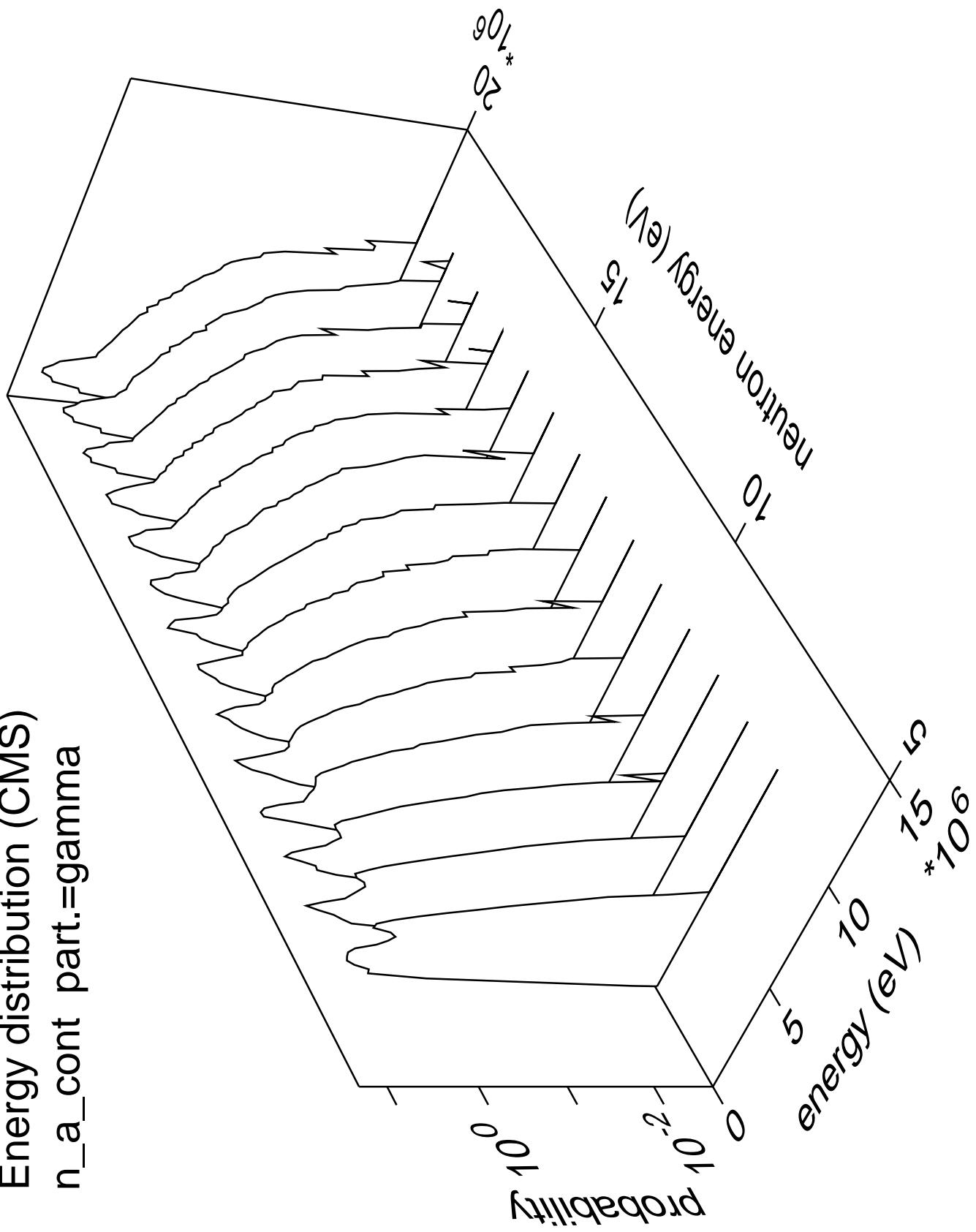
Energy distribution (CMS)  
n\_p\_cont part.=gamma



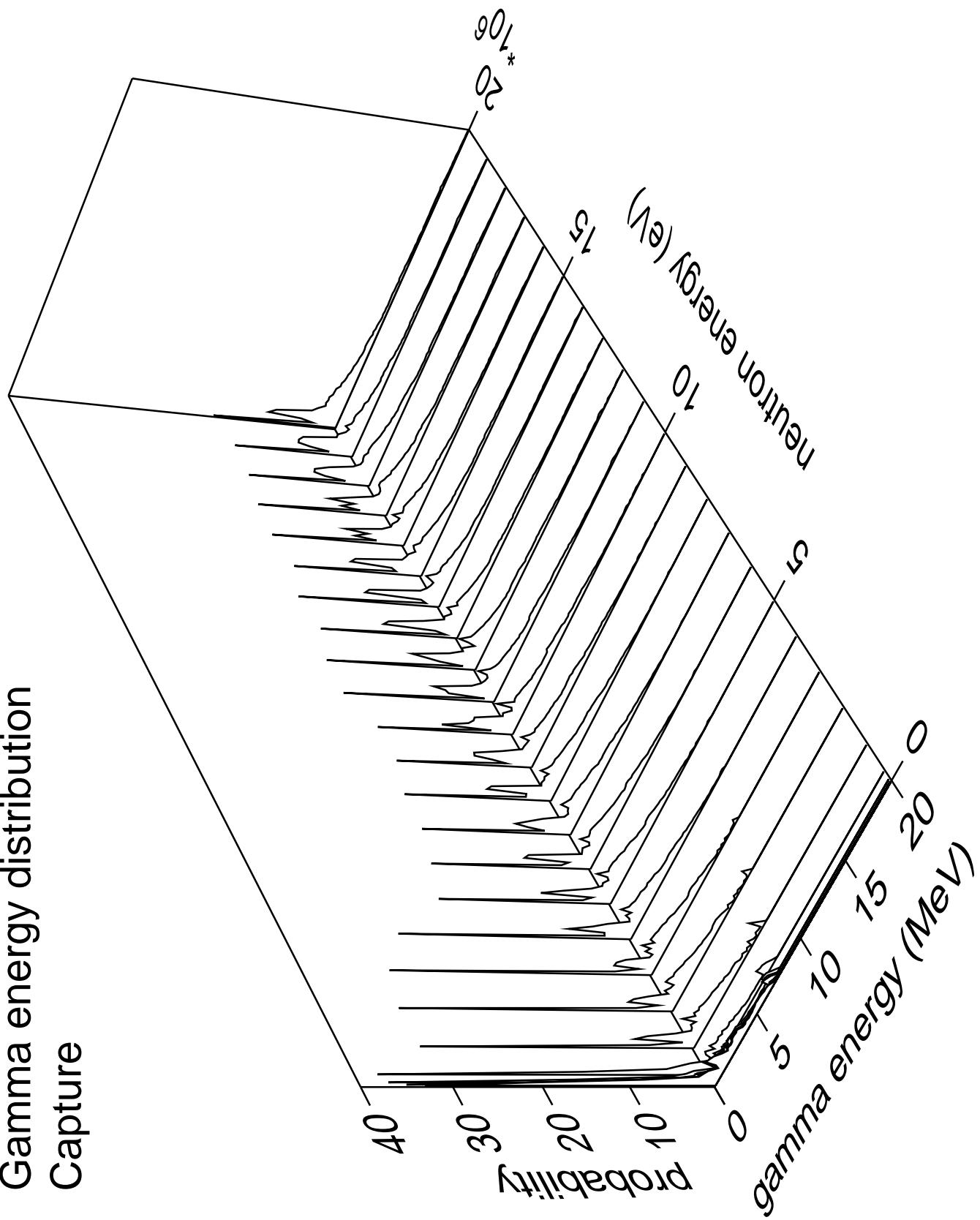
Energy distribution (CMS)  
n\_a\_cont part.=alpha



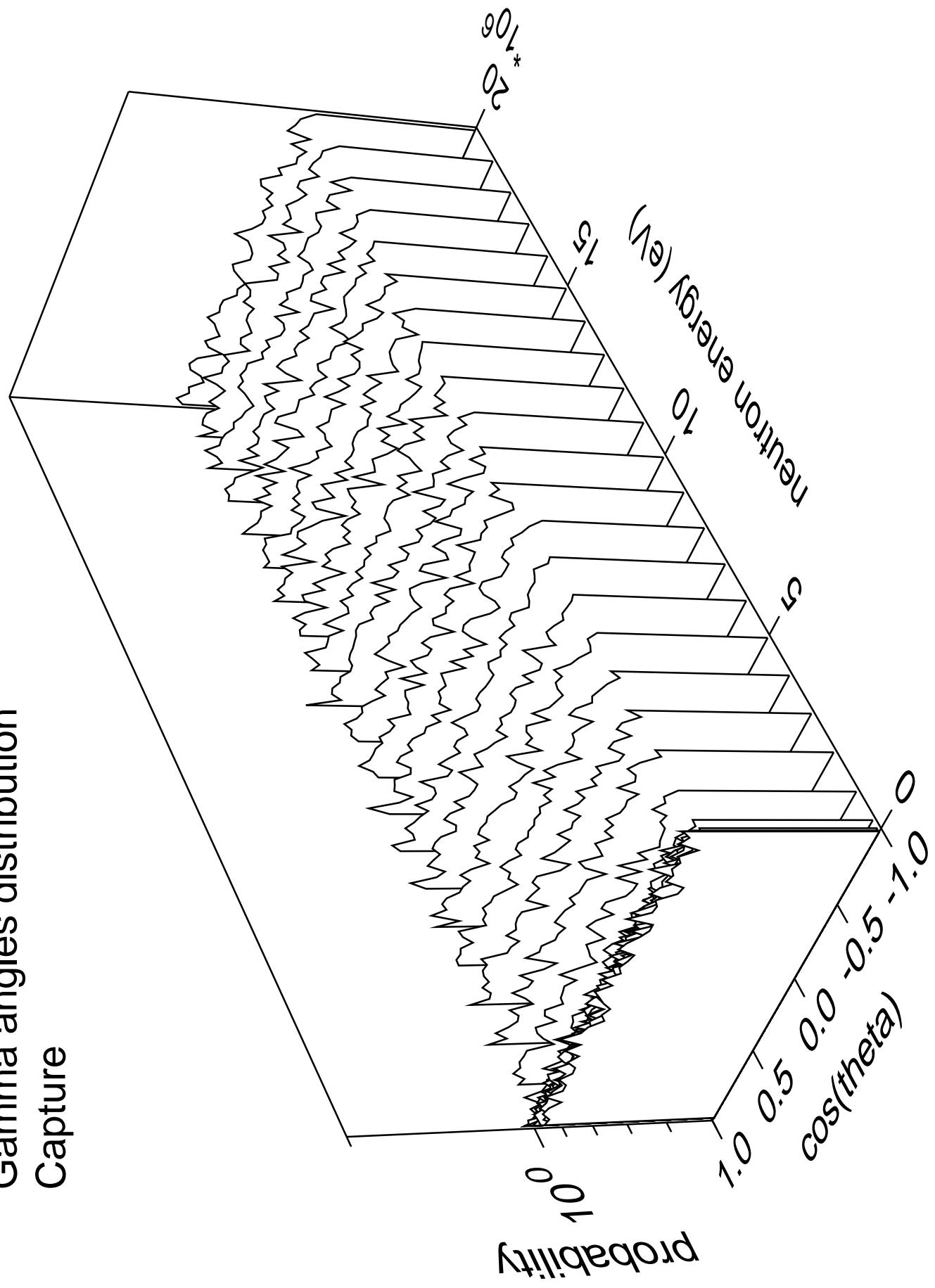
Energy distribution (CMS)  
n\_a\_cont part.=gamma



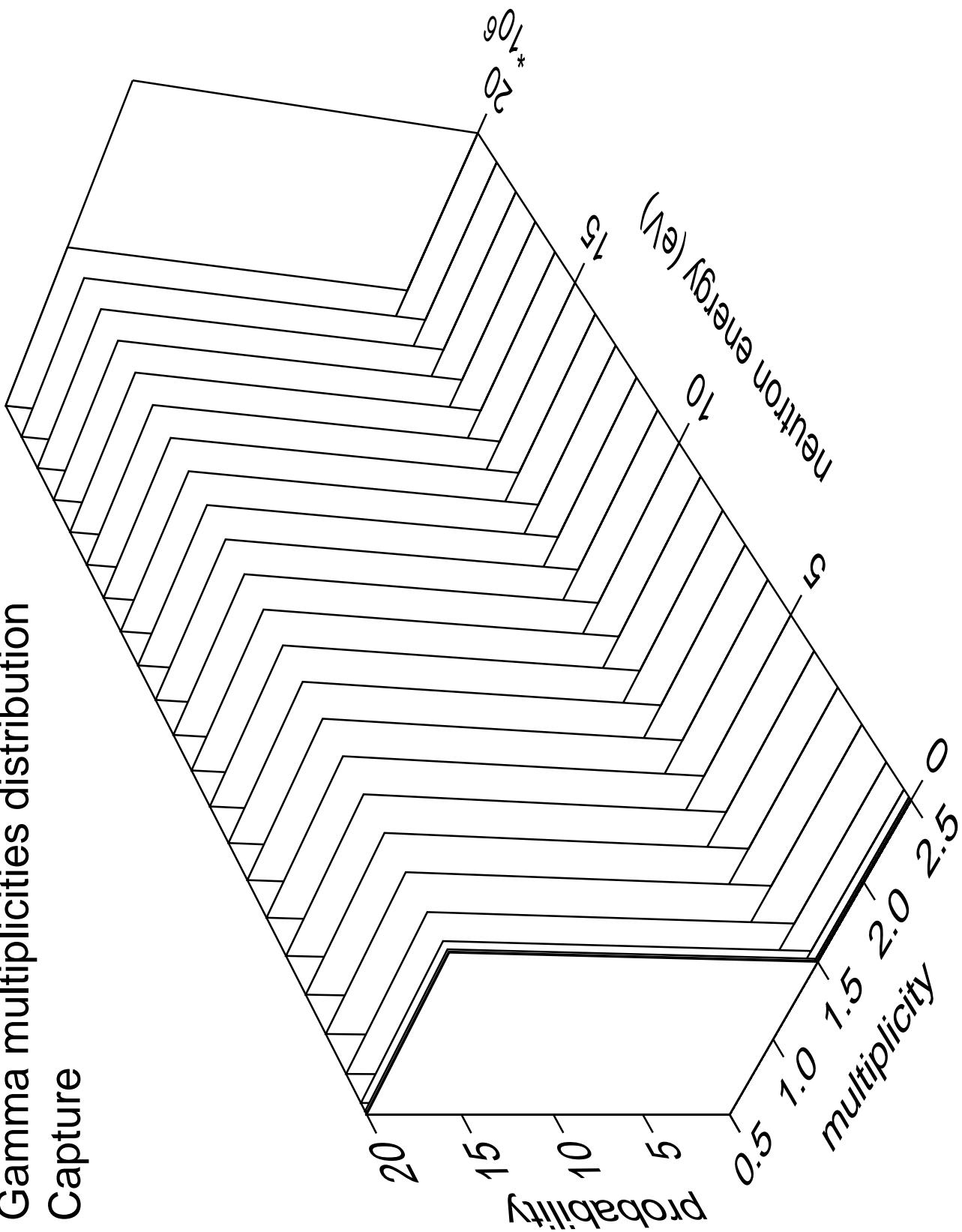
# Gamma energy distribution Capture



# Gamma angles distribution Capture

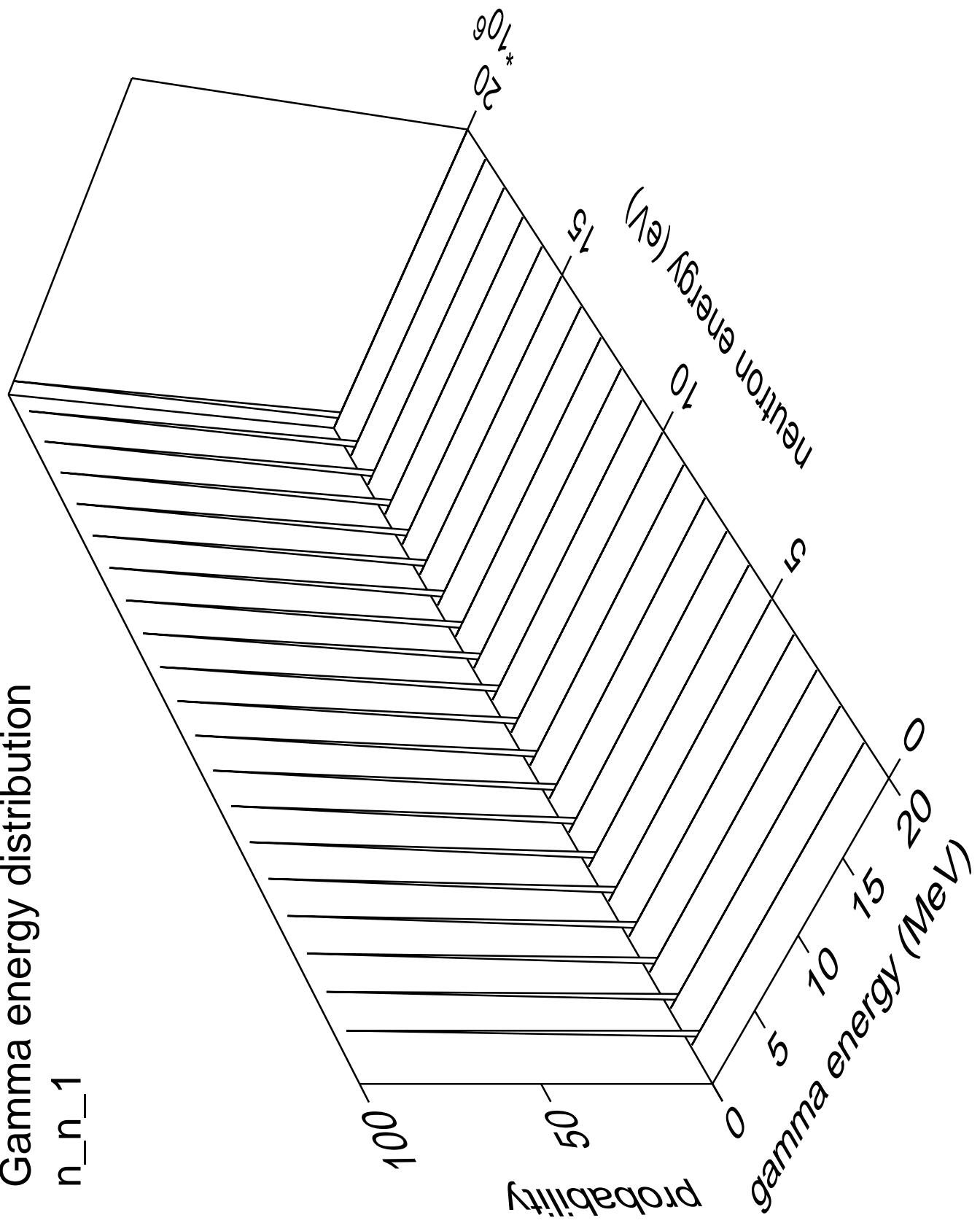


# Gamma multiplicities distribution Capture



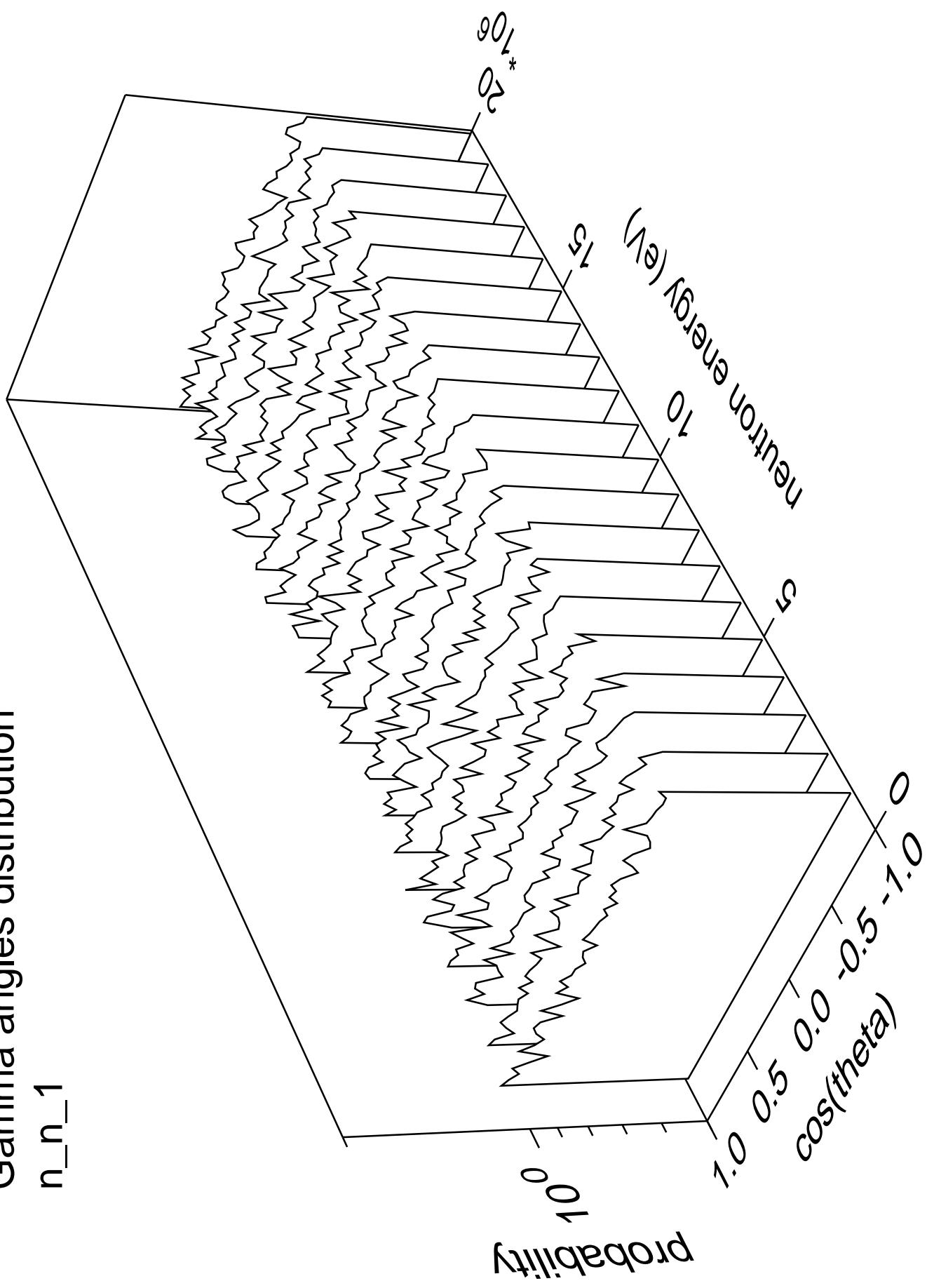
Gamma energy distribution

n\_n\_1

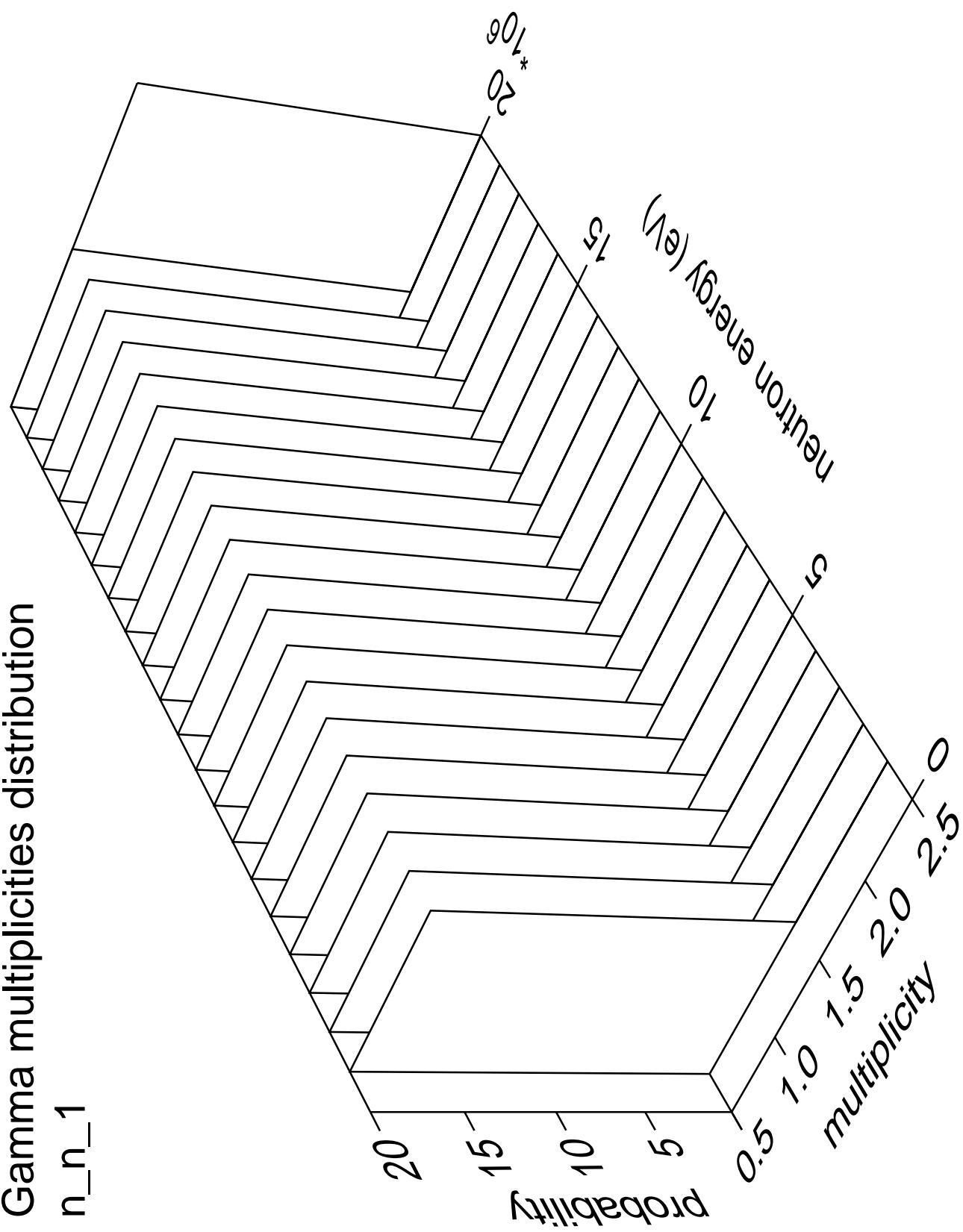


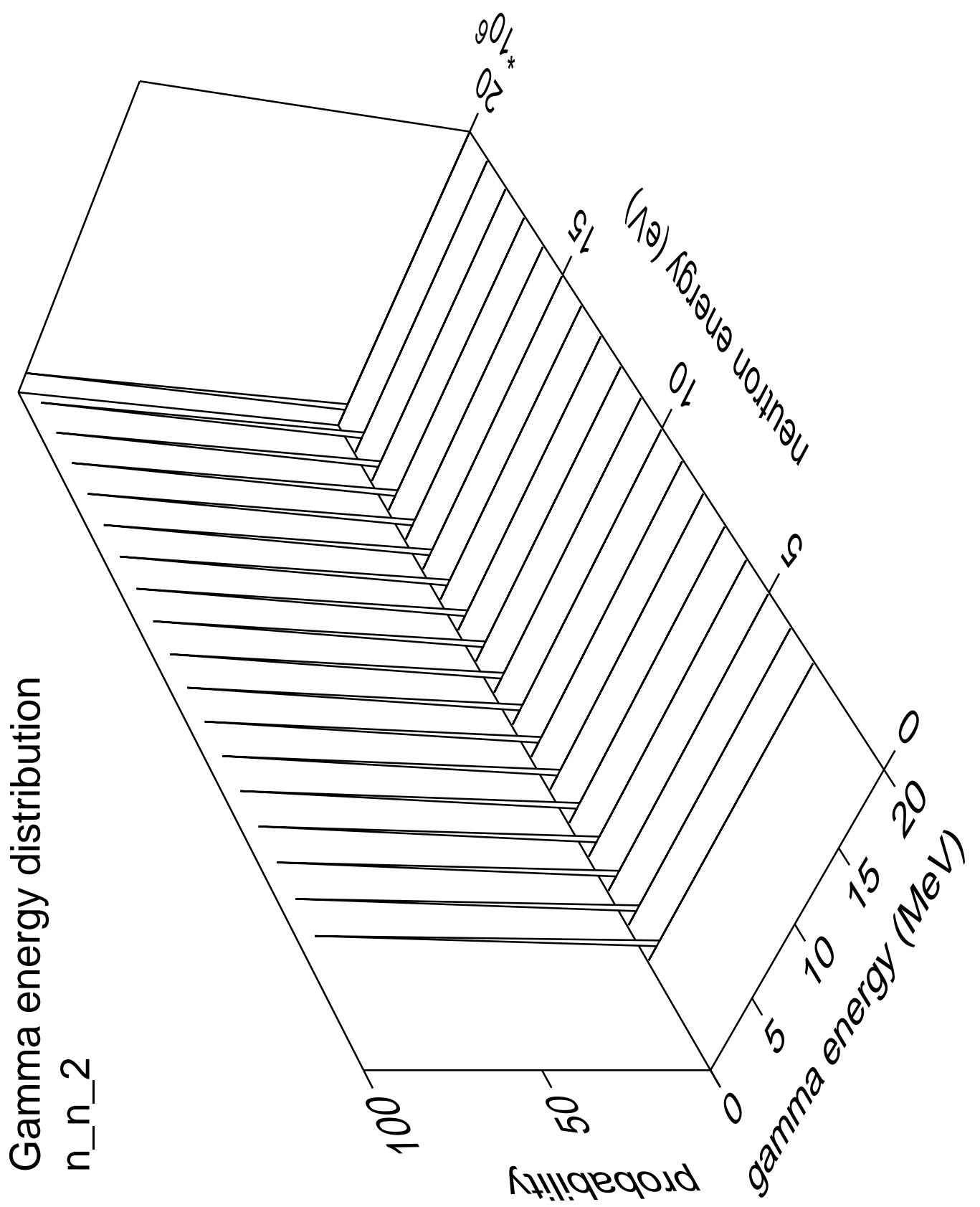
Gamma angles distribution

$n_{n_1}$



Gamma multiplicities distribution





Gamma angles distribution

$n_n_2$

Probability

$10^0$

Neutron energy ( $\text{eV}$ )

10

5

2

1

0.5

0.2

0.1

0.05

0.02

0.01

0.005

$\cos(\theta)$

-1.0

-0.5

0.0

0.5

1.0

10<sup>6</sup>

20

30

40

50

60

70

80

90

100

110

120

130

140

150

160

170

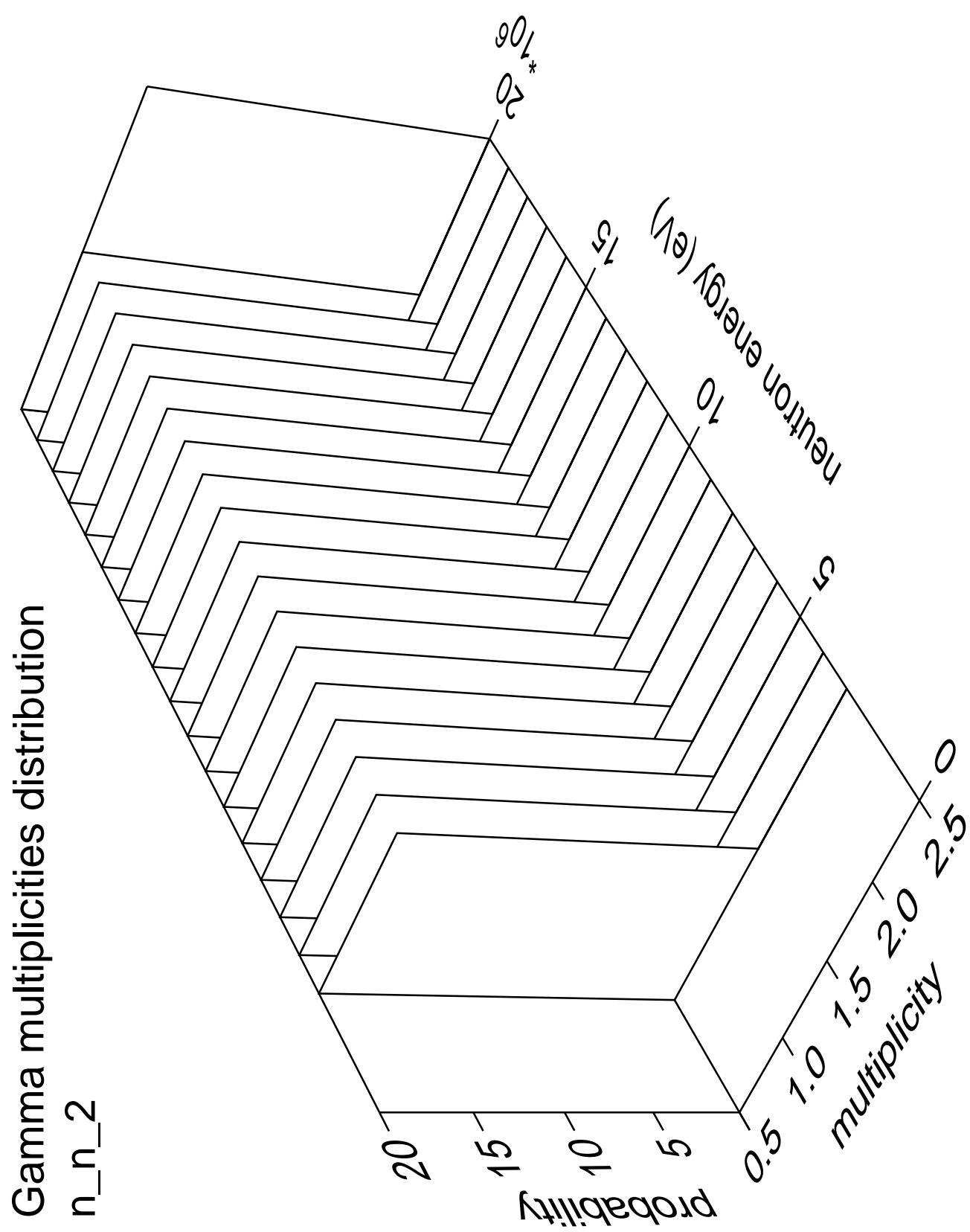
180

190

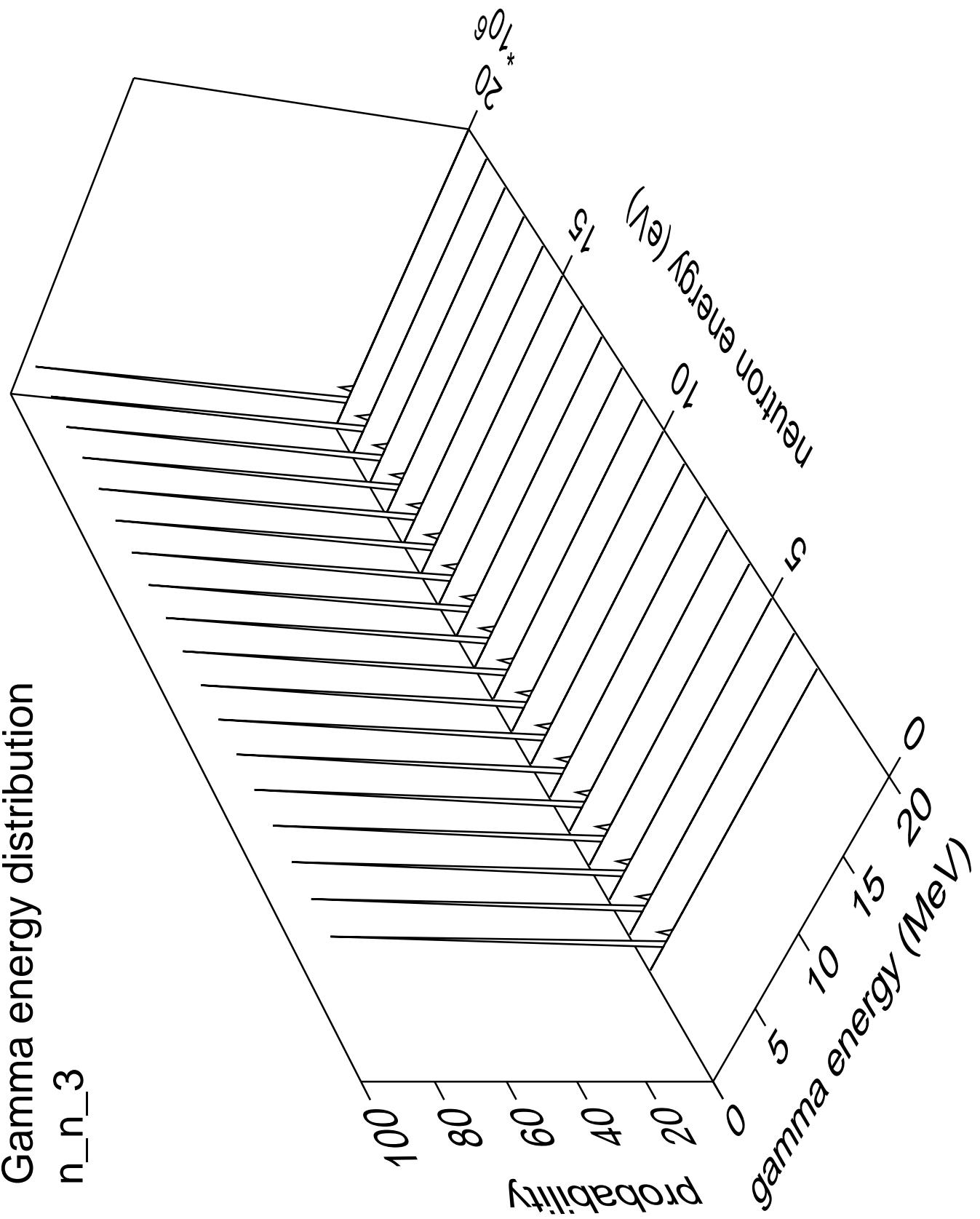
200

210

220

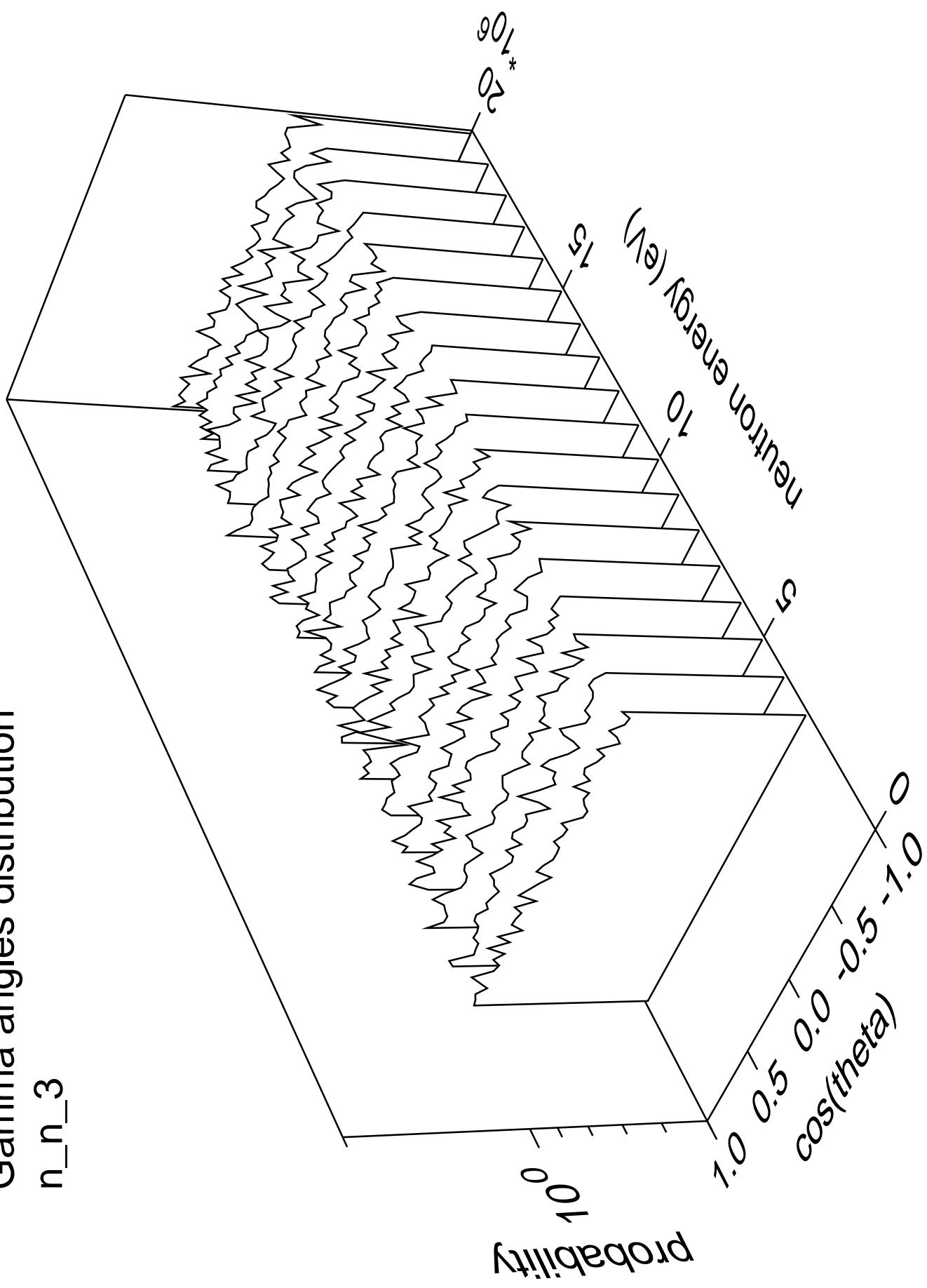


### Gamma energy distribution

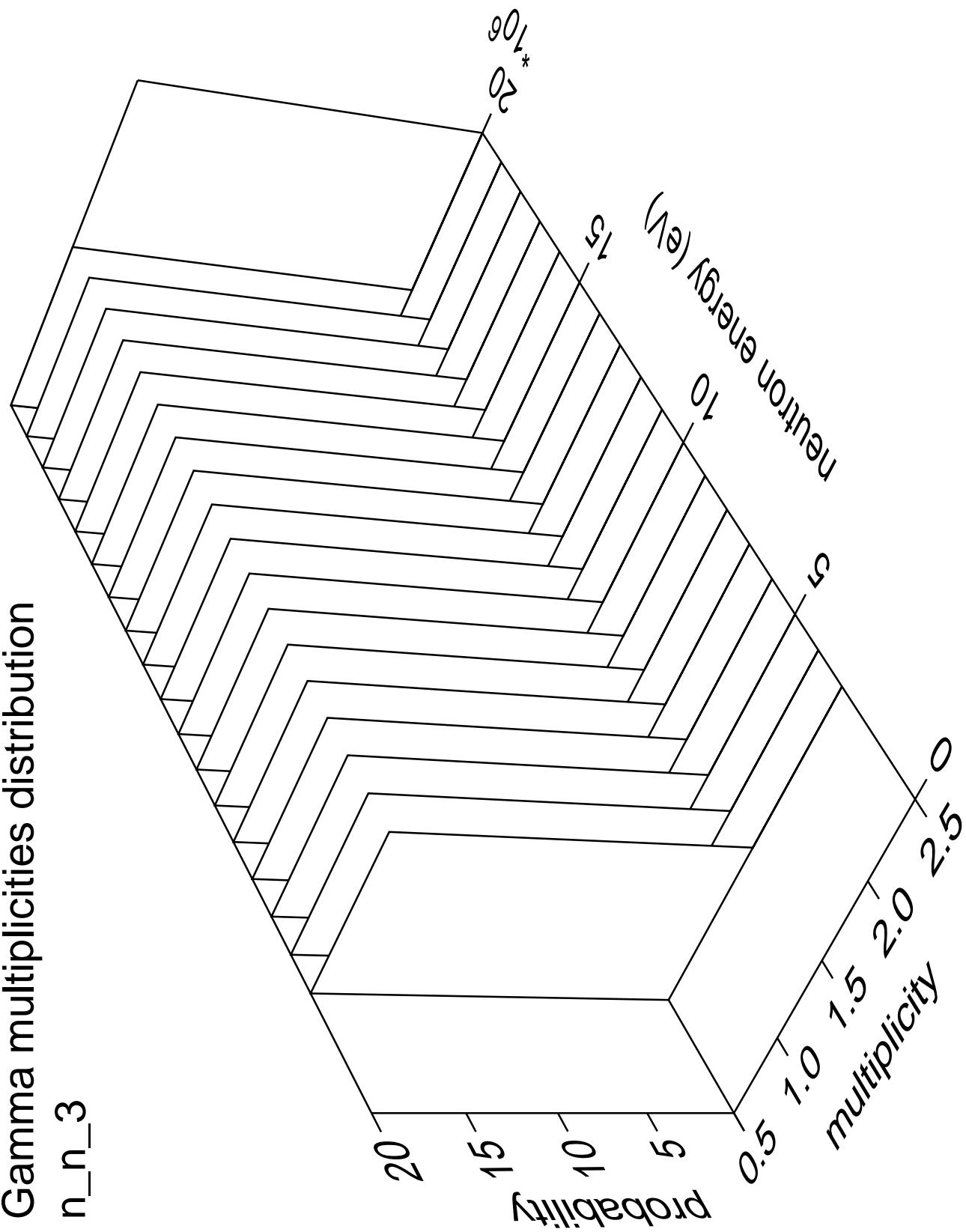


Gamma angles distribution

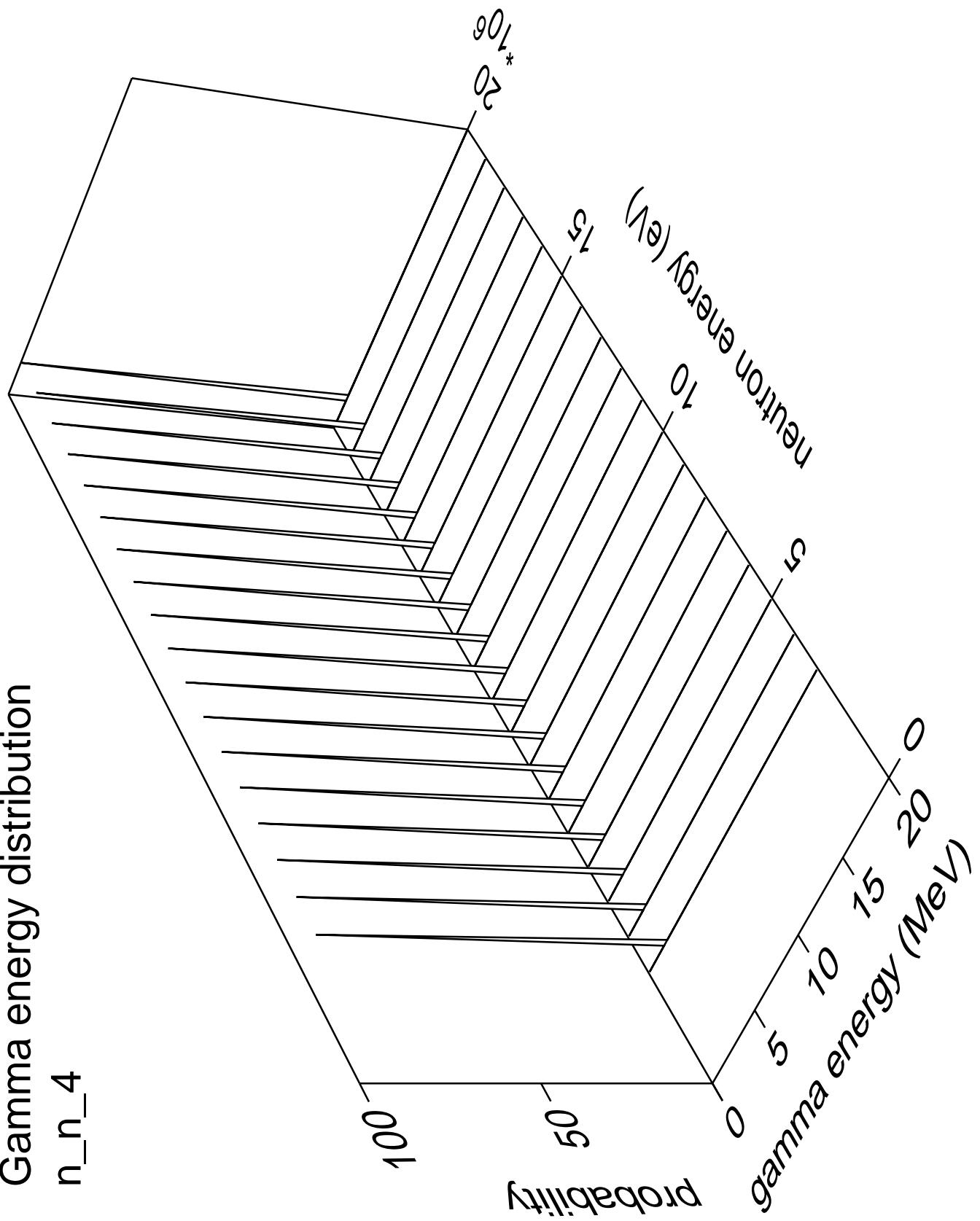
n\_n\_3



### Gamma multiplicities distribution

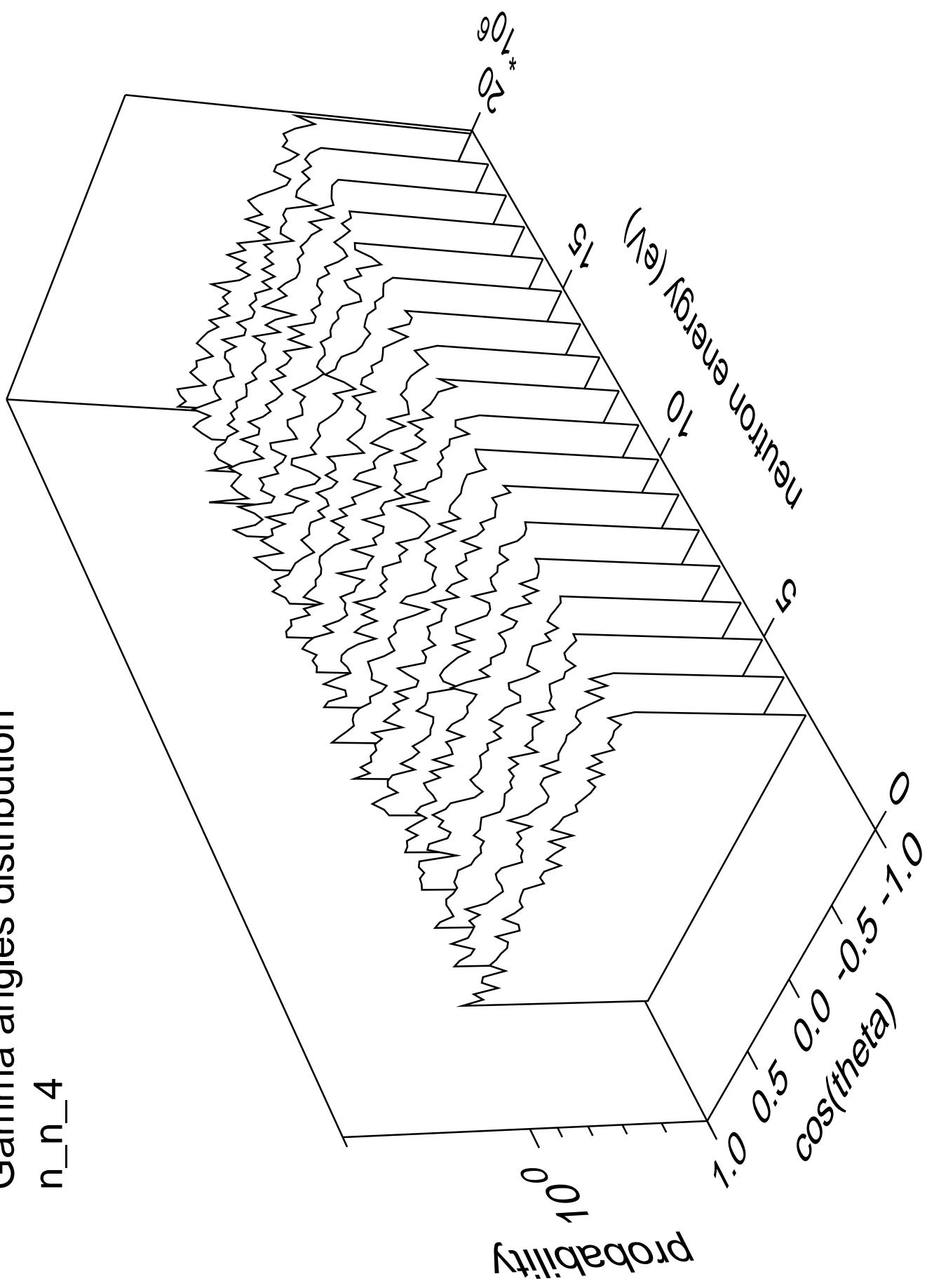


# $n_n_4$

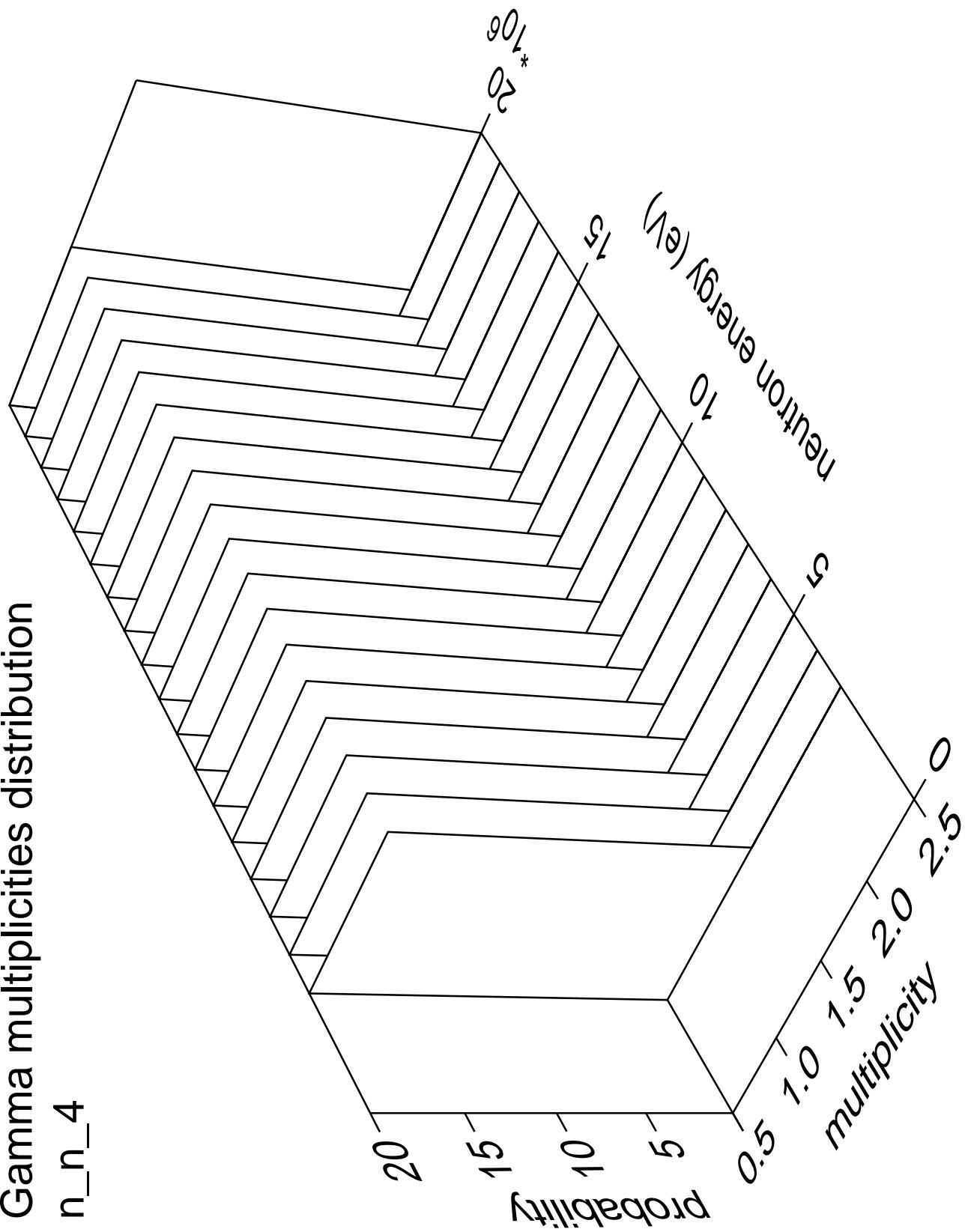


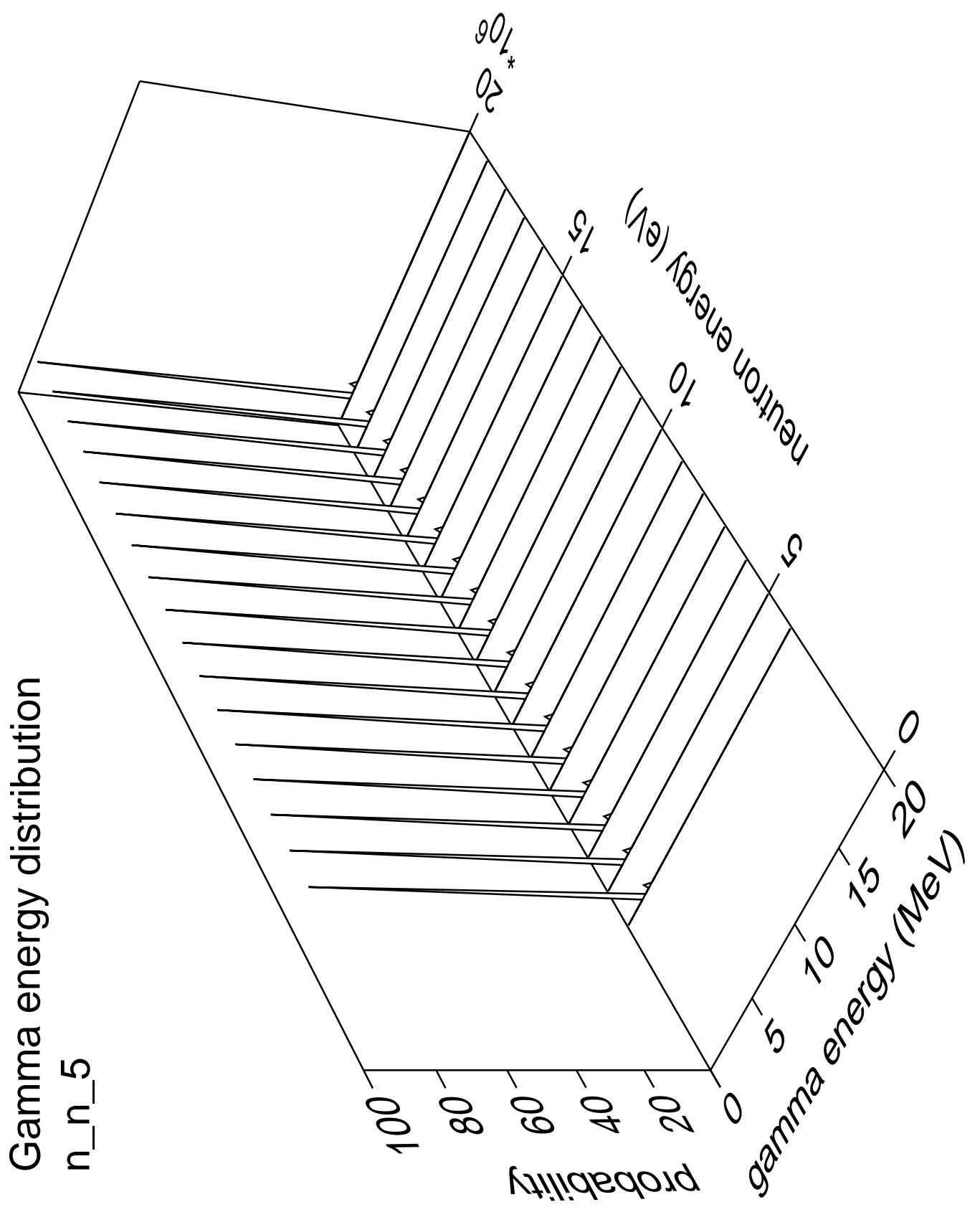
Gamma angles distribution

n\_n\_4



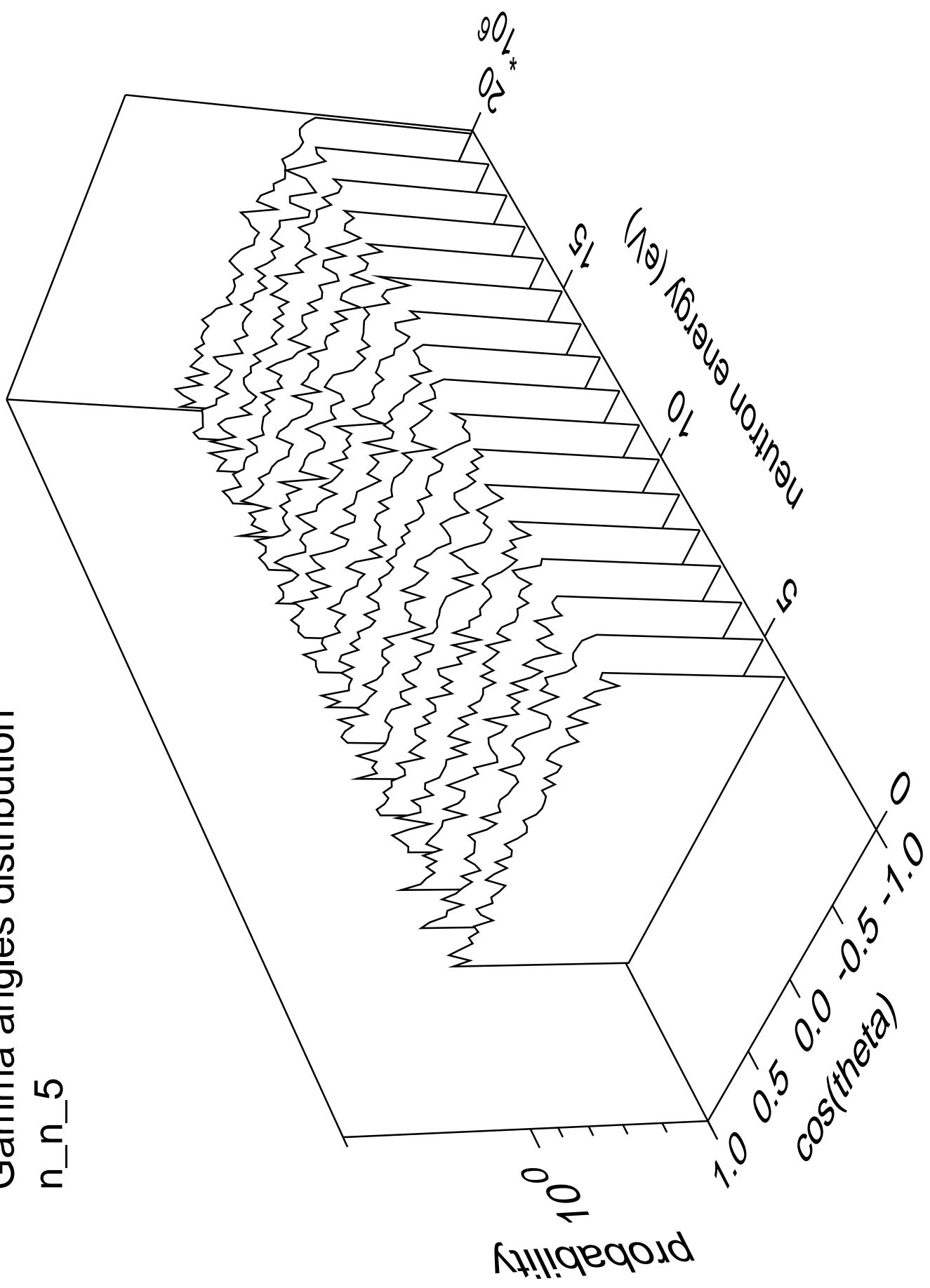
## Gamma multiplicities distribution



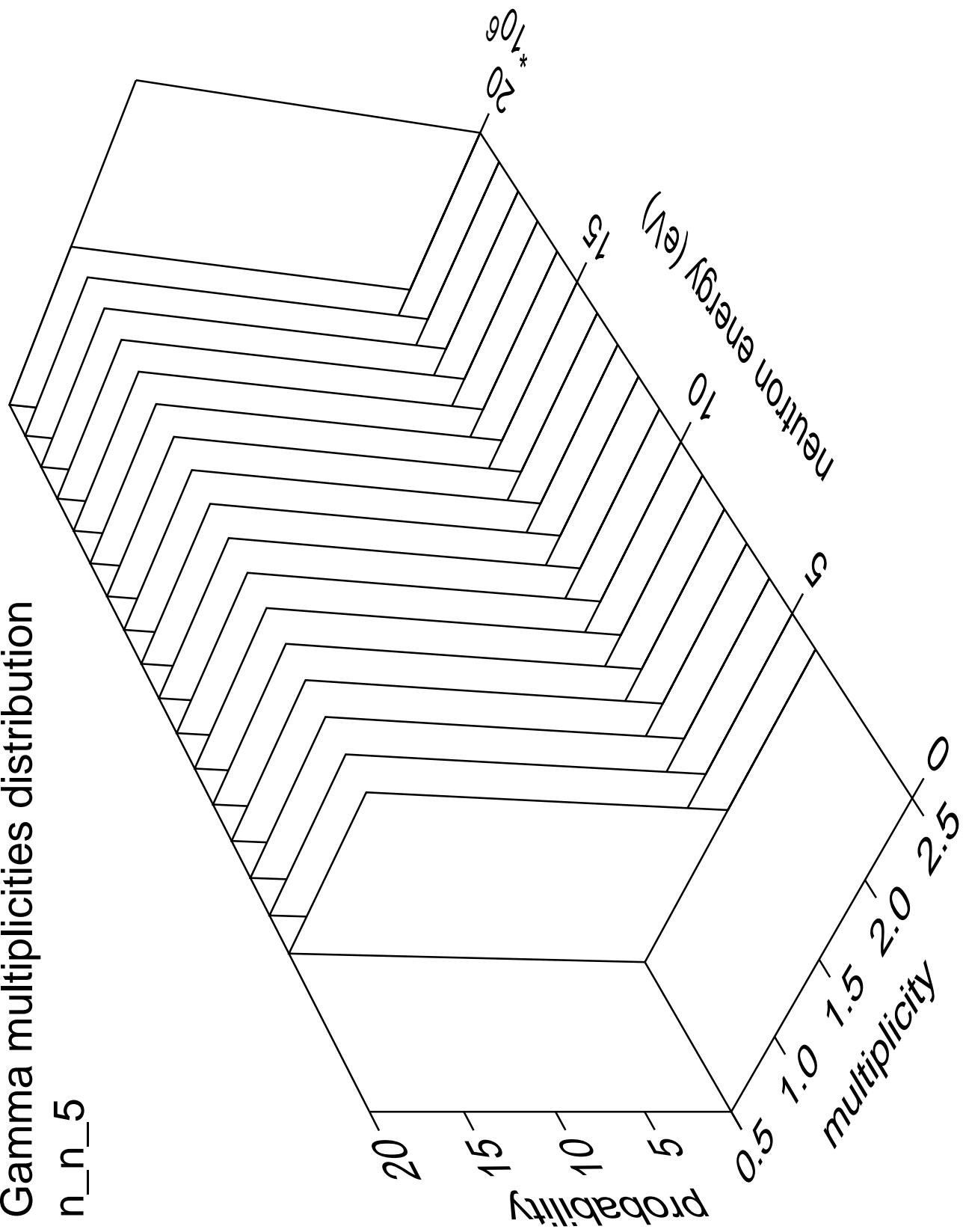


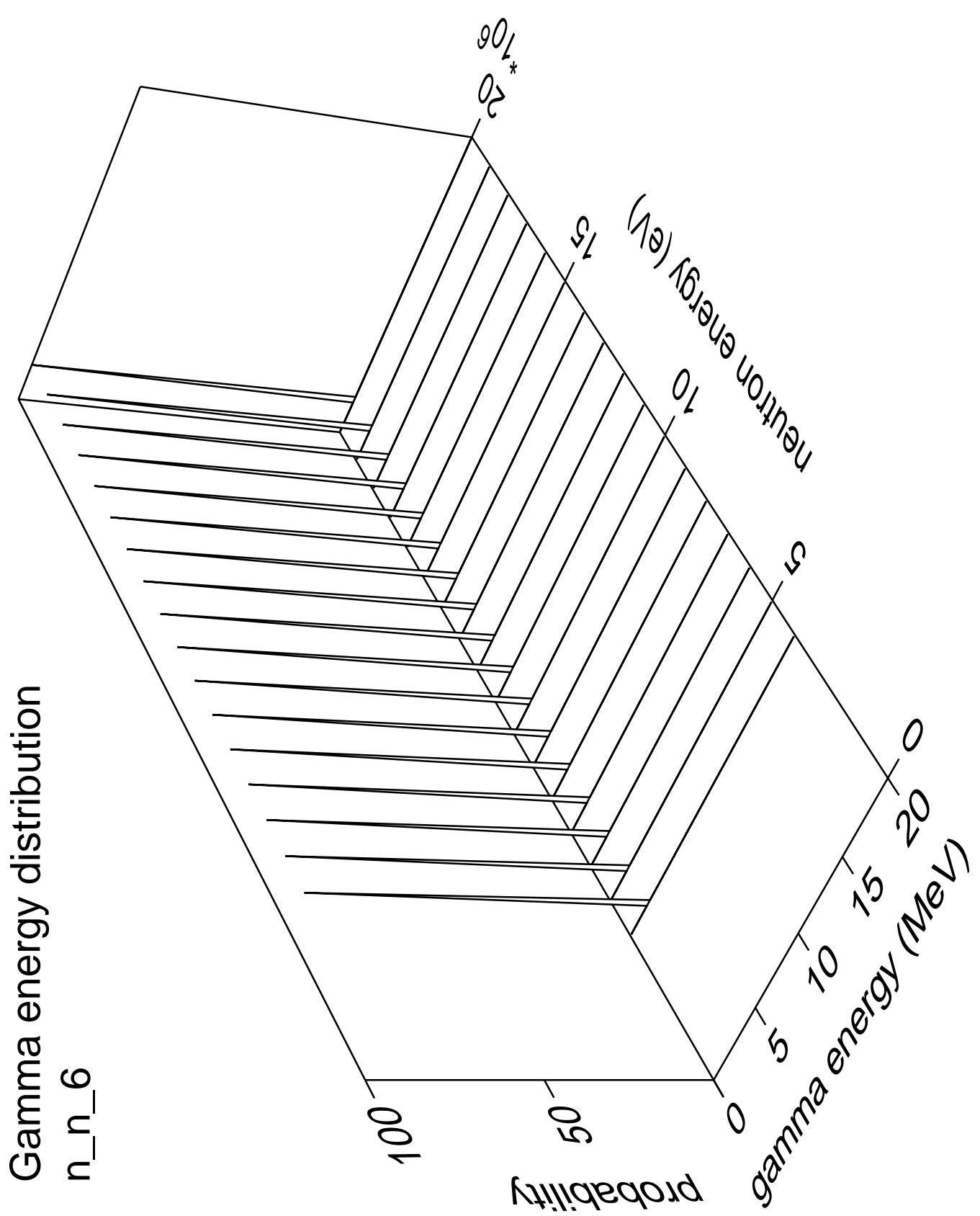
Gamma angles distribution

n\_n\_5



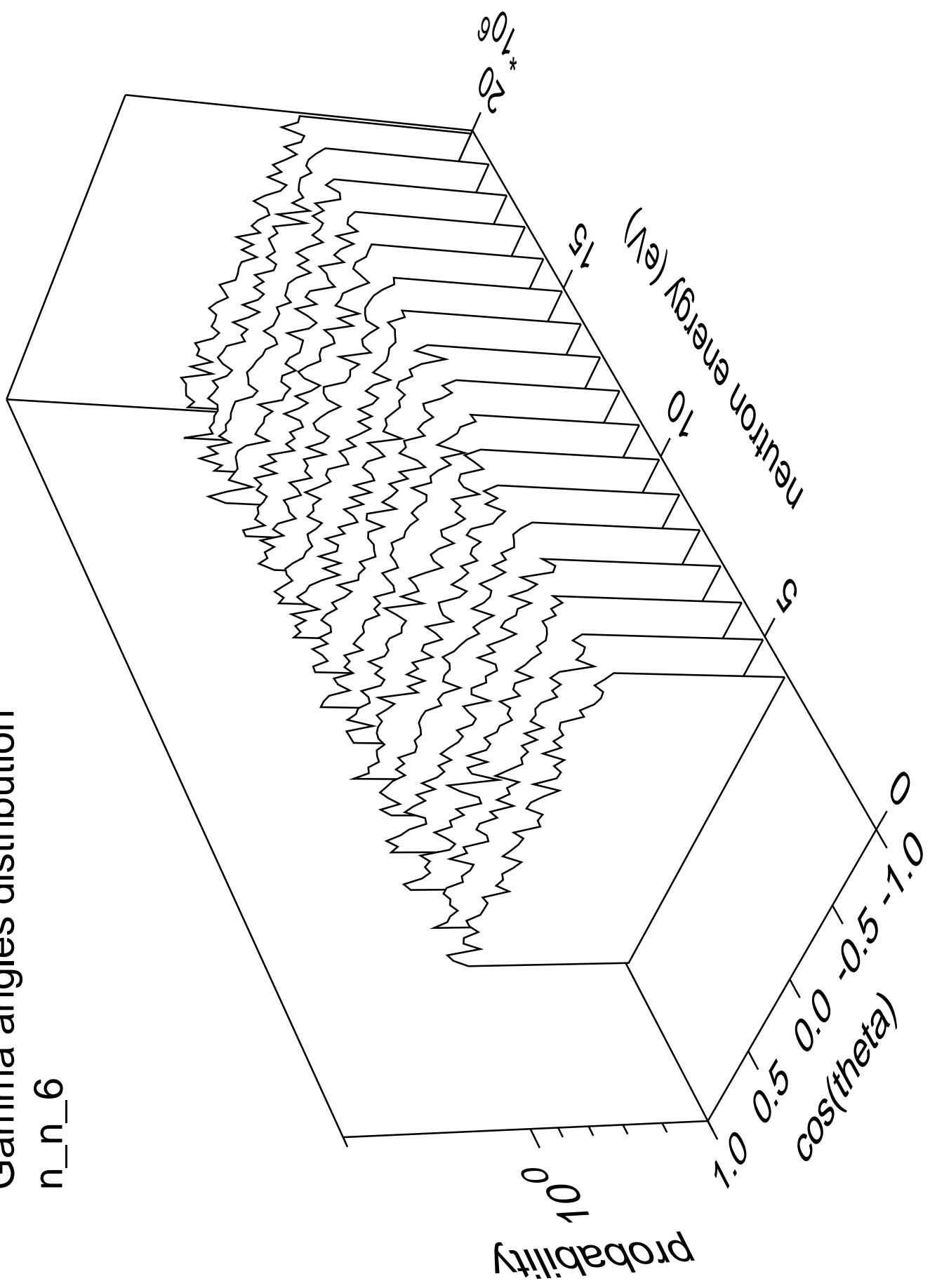
## Gamma multiplicities distribution



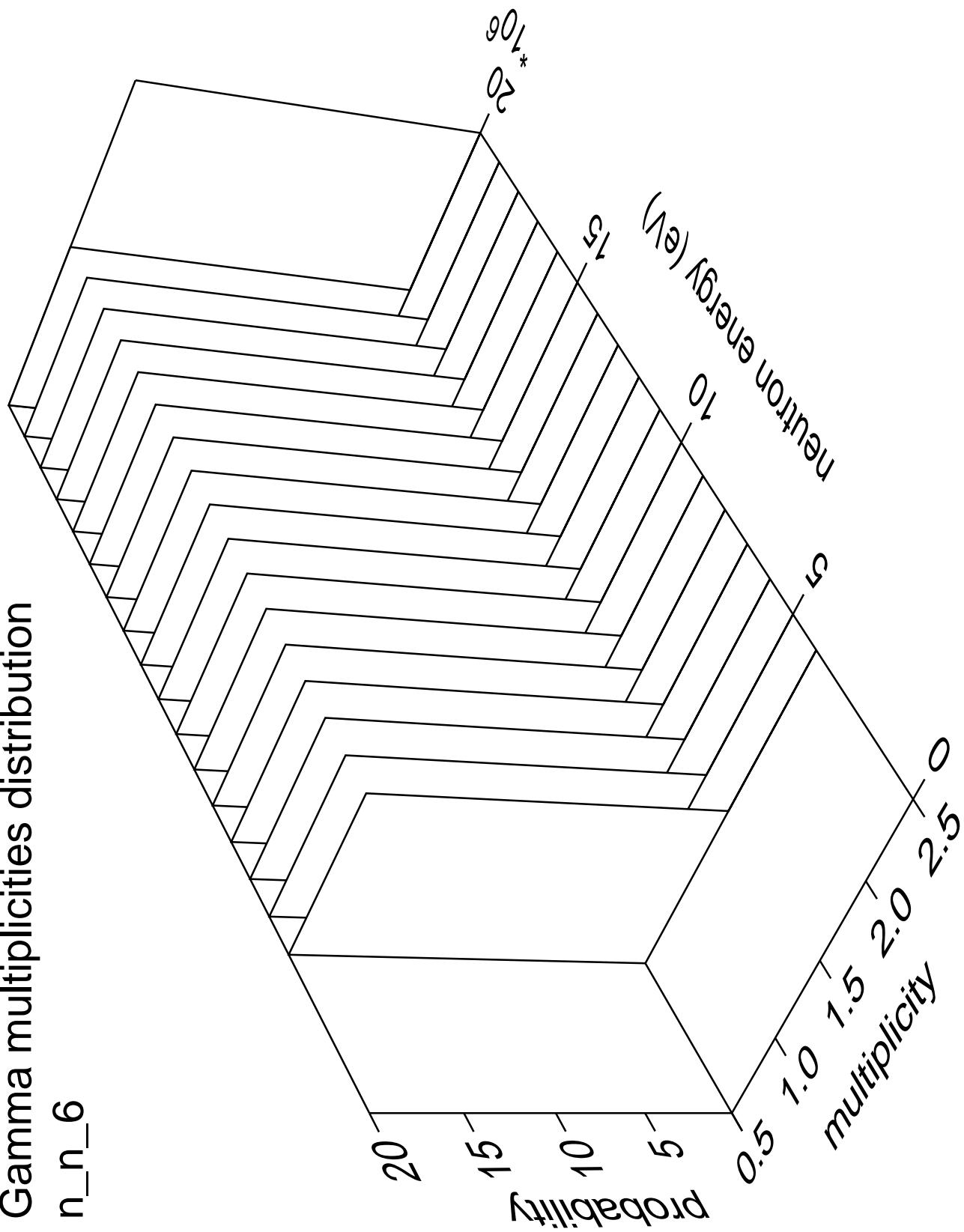


Gamma angles distribution

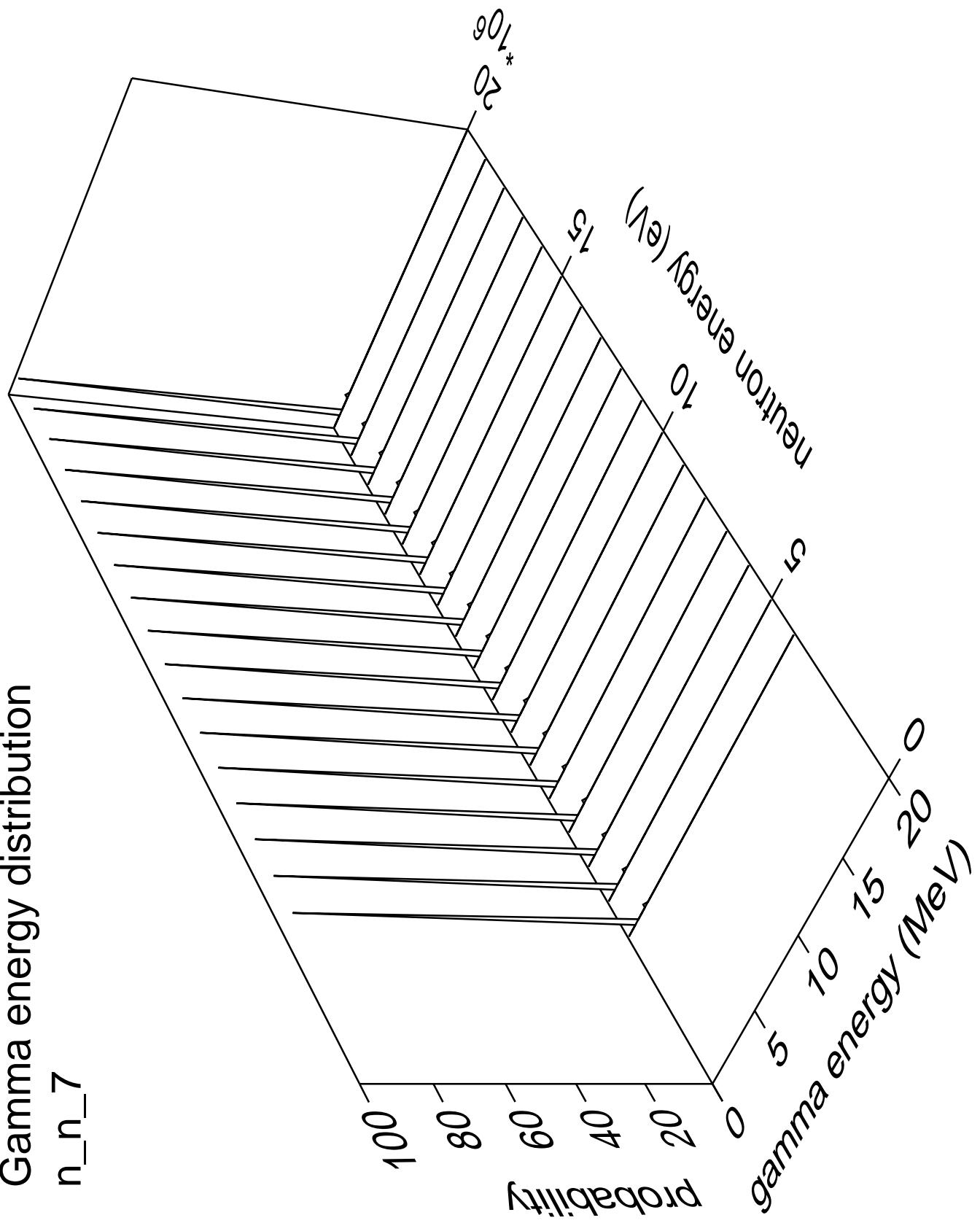
n\_n\_6



## Gamma multiplicities distribution

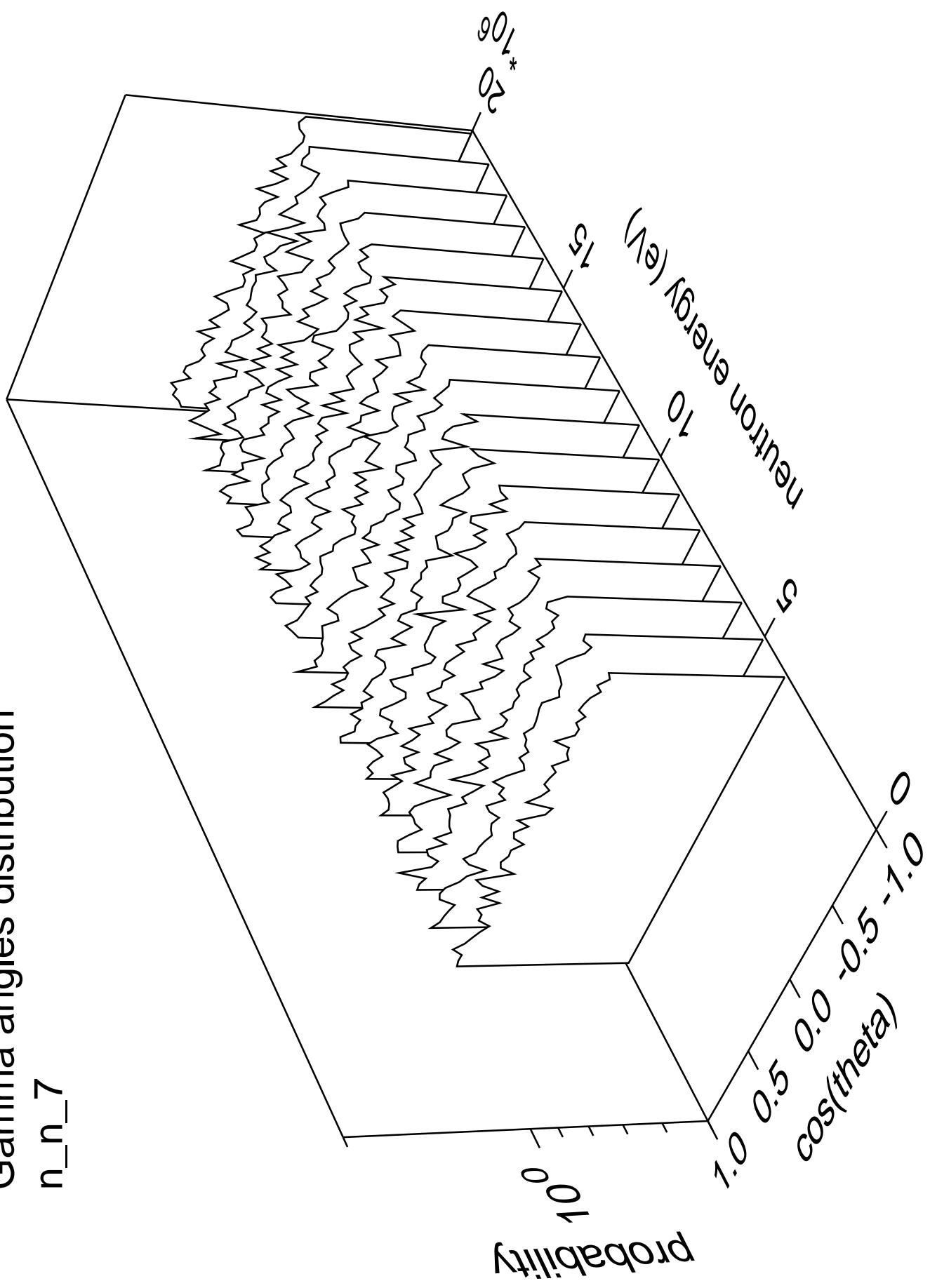


## Gamma energy distribution

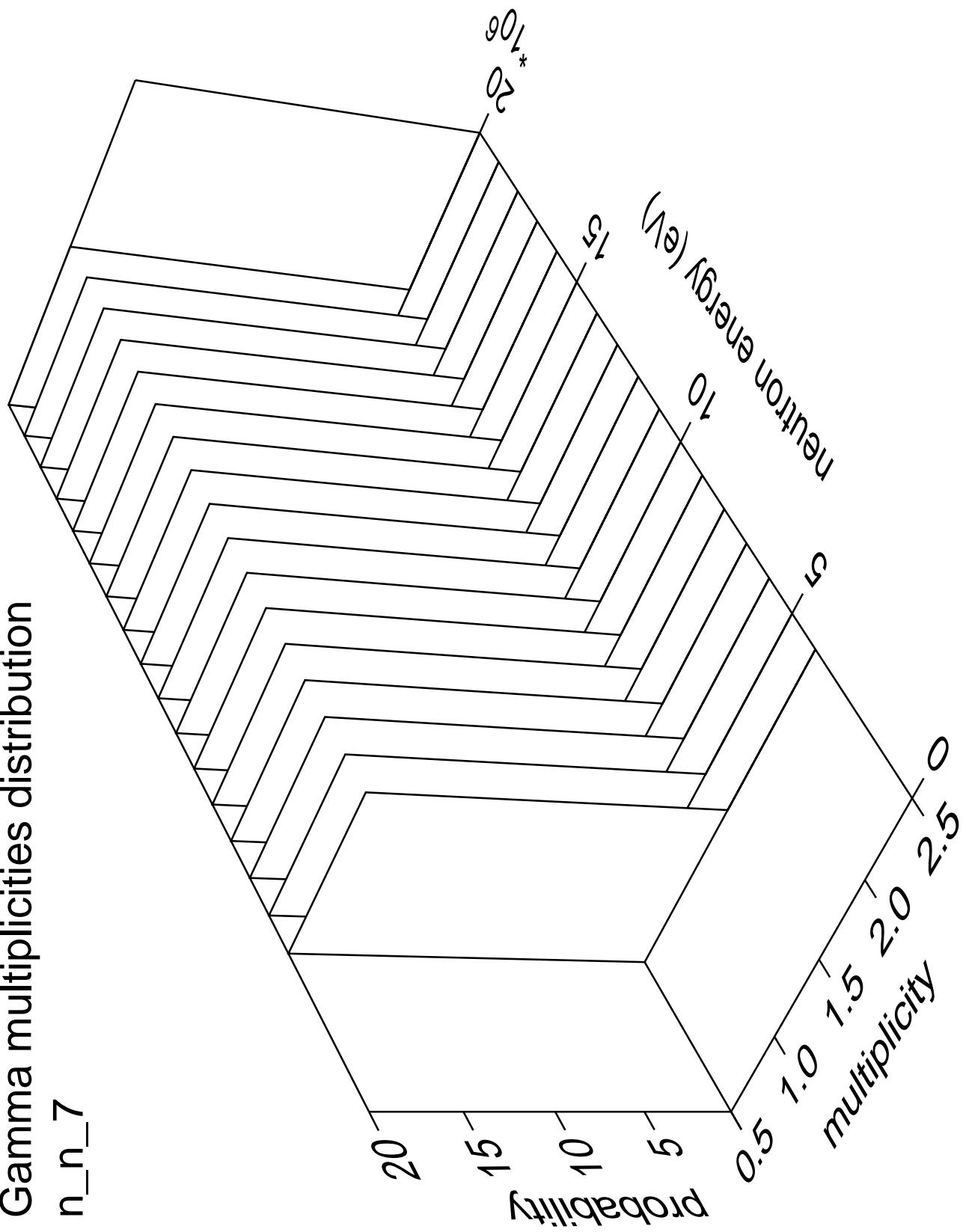


Gamma angles distribution

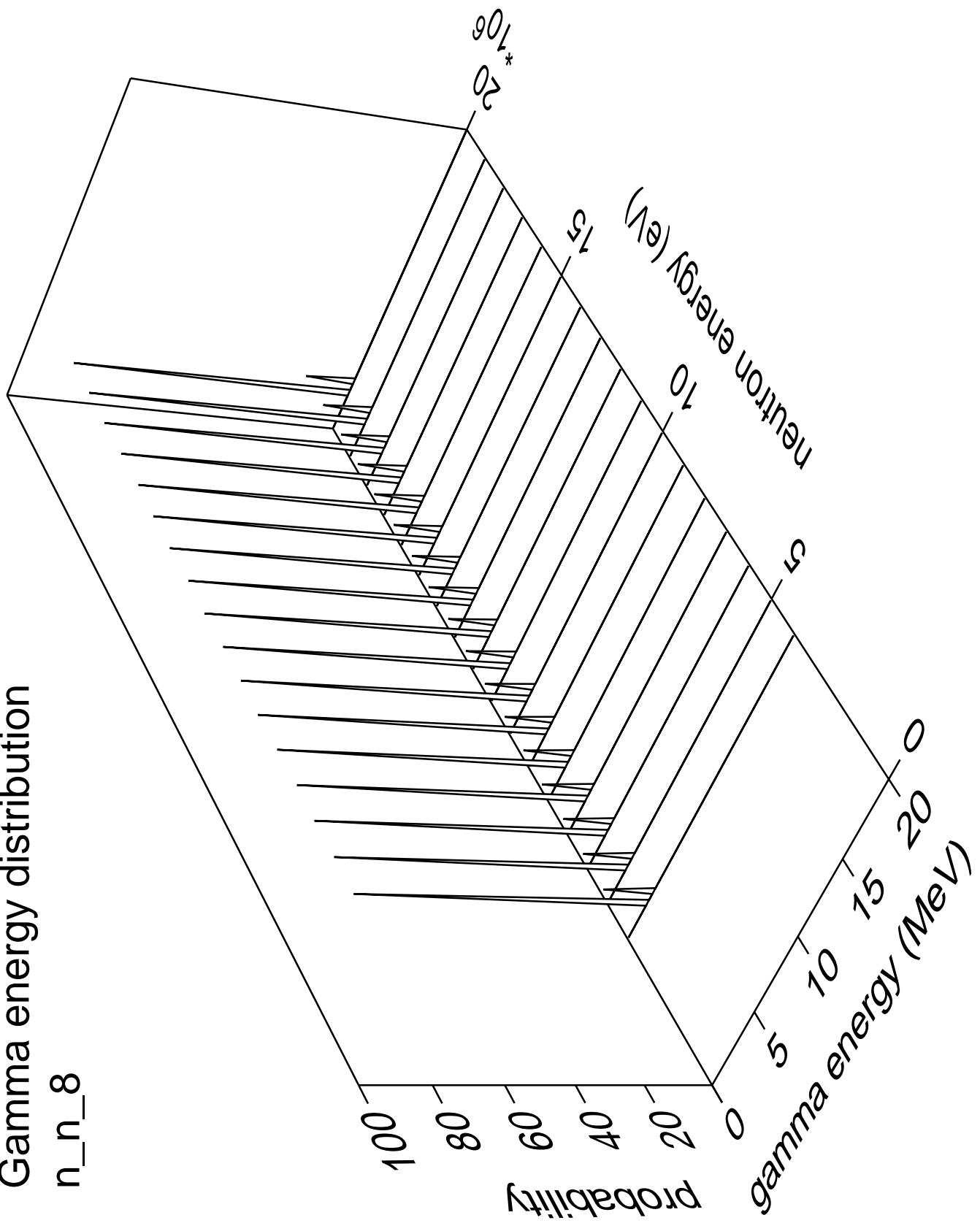
n\_n\_7



## Gamma multiplicities distribution

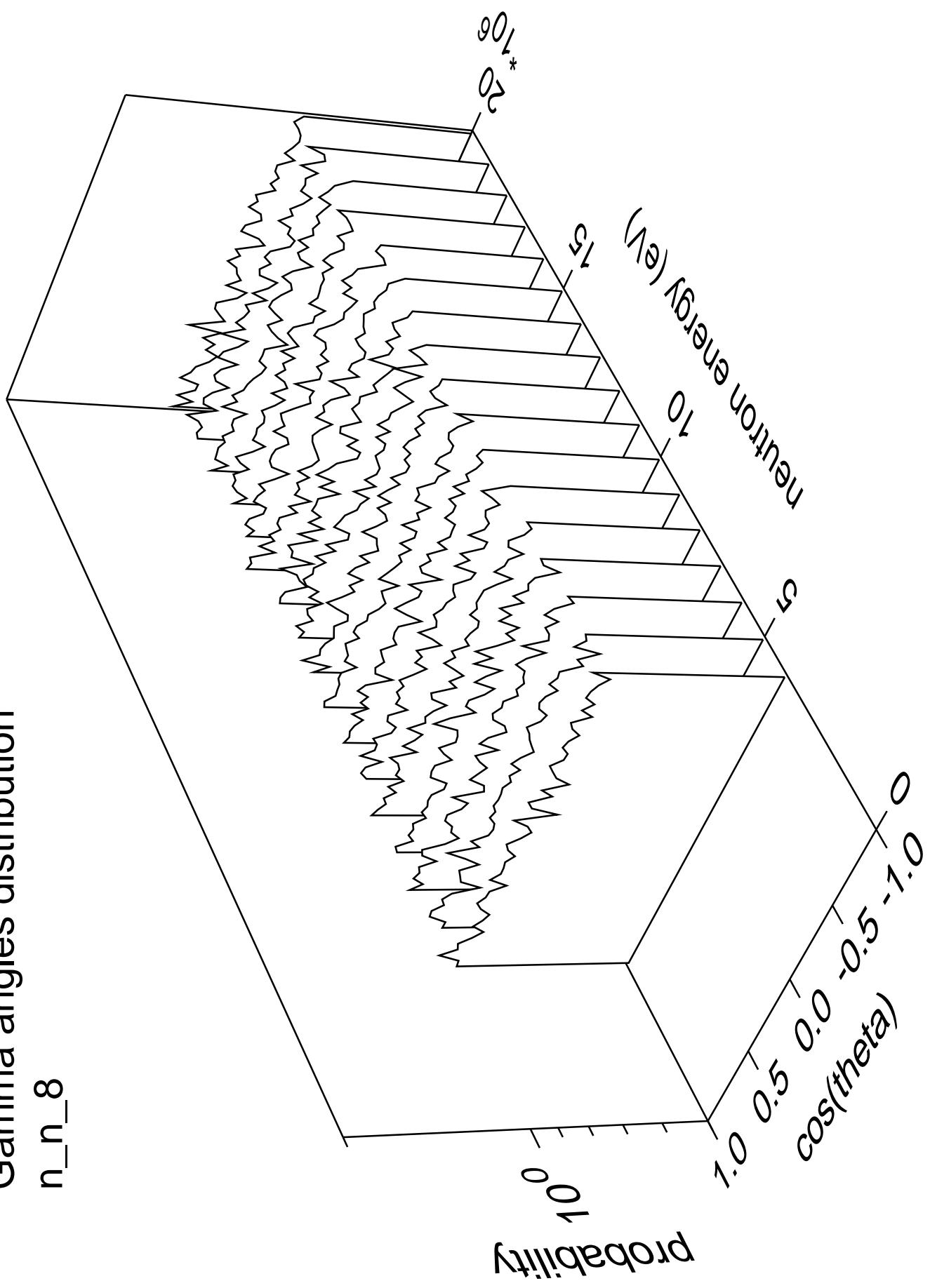


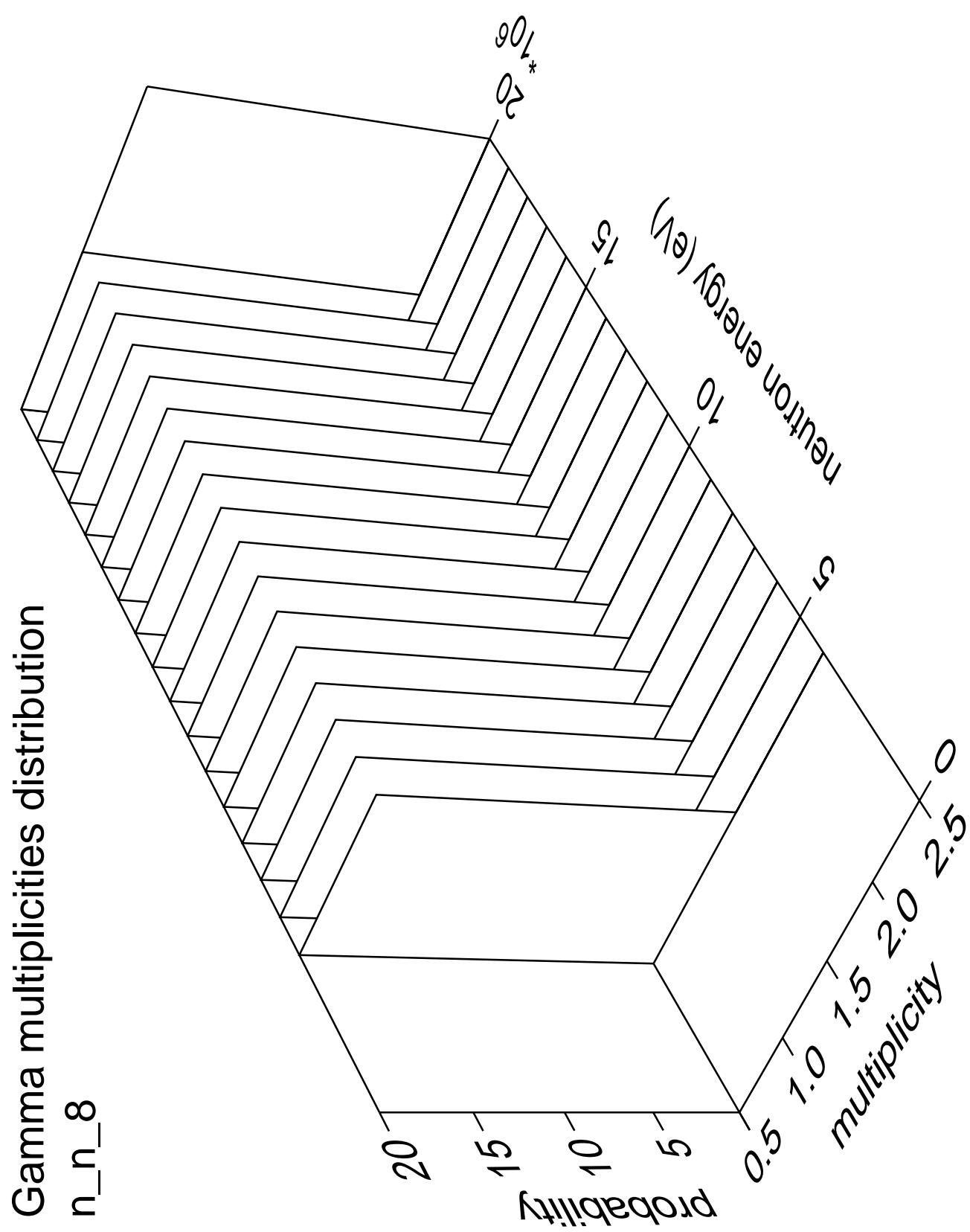
Gamma energy distribution  
n\_n\_8



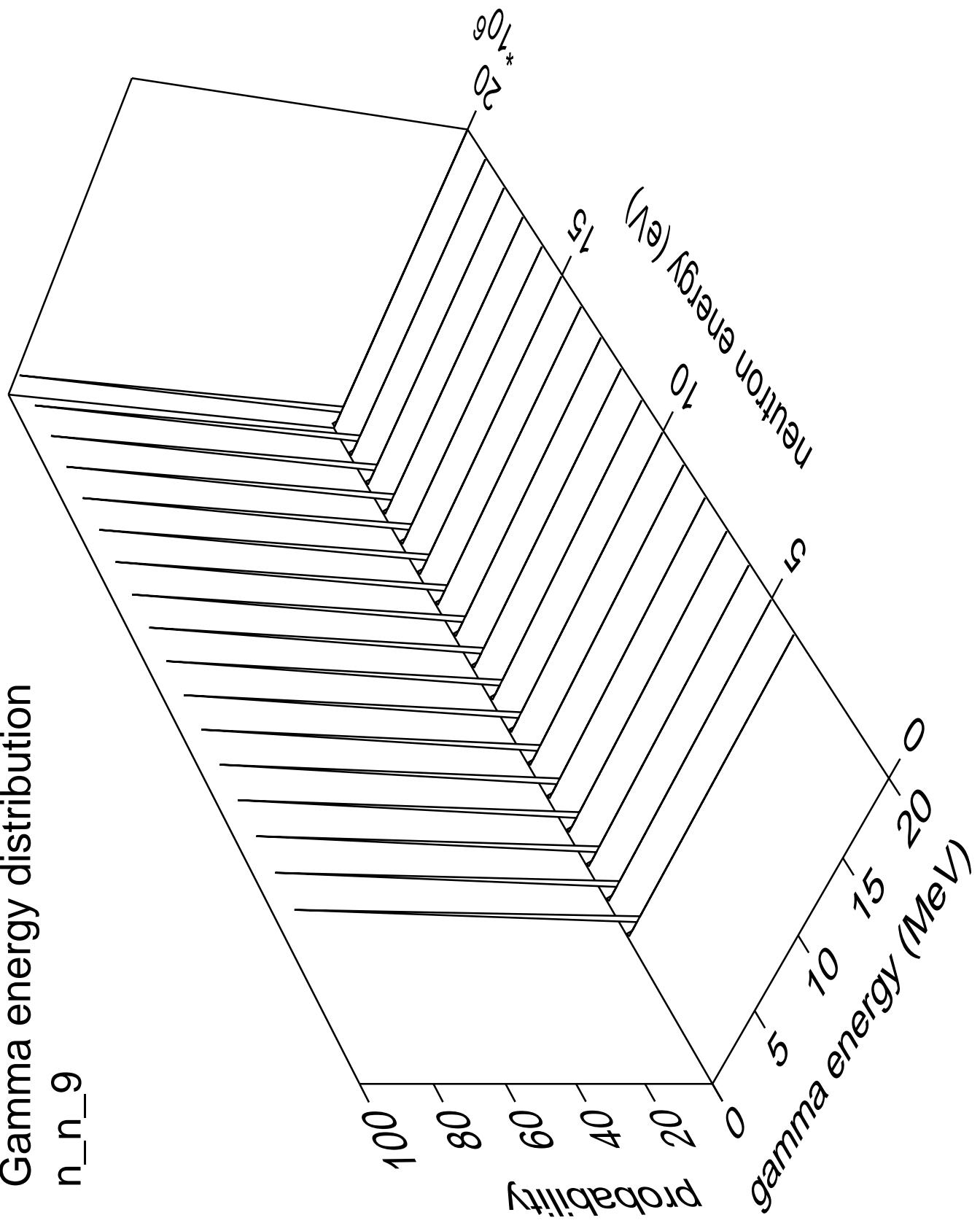
Gamma angles distribution

$n_n_8$



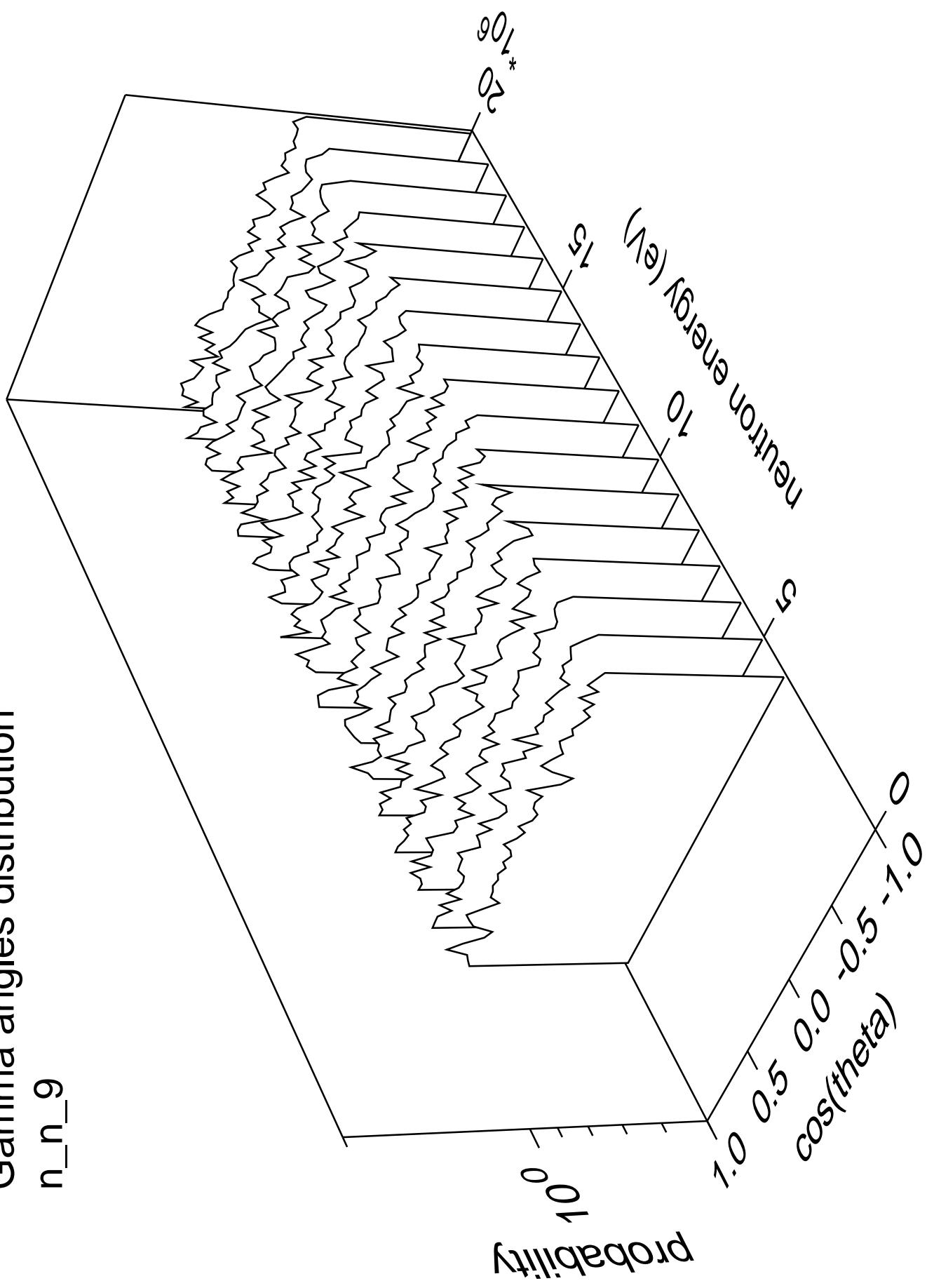


# Gamma energy distribution

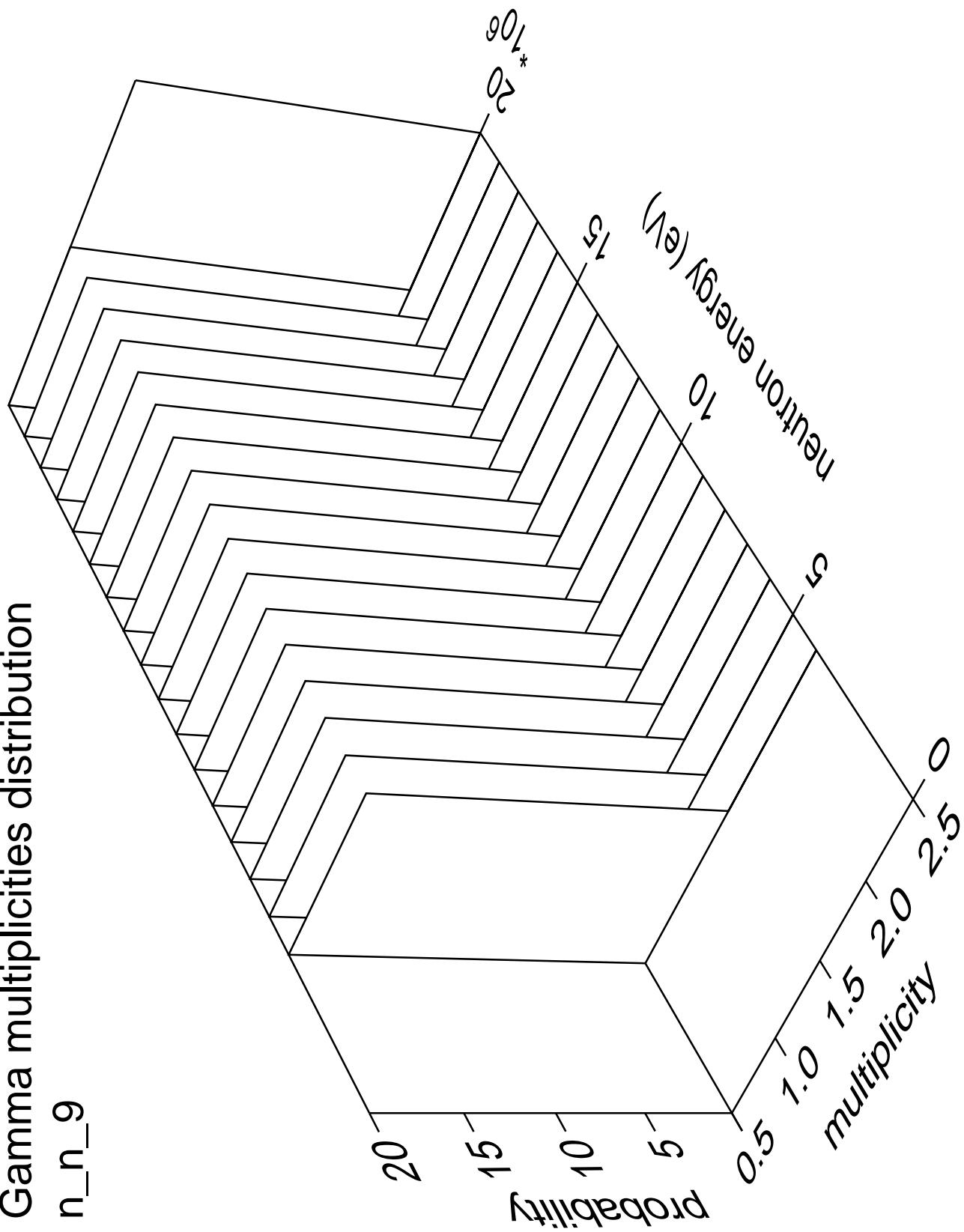


Gamma angles distribution

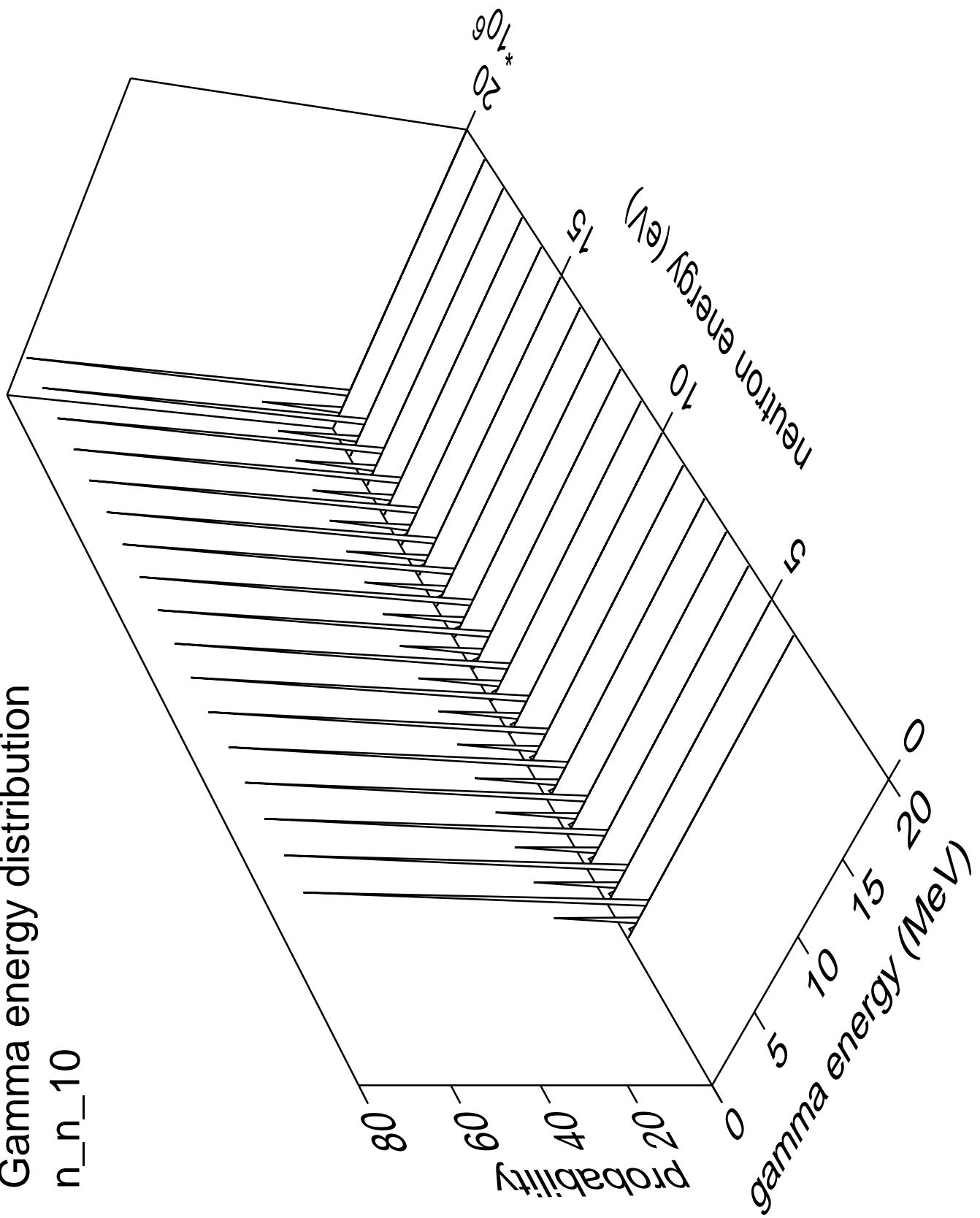
n\_n\_9



# Gamma multiplicities distribution

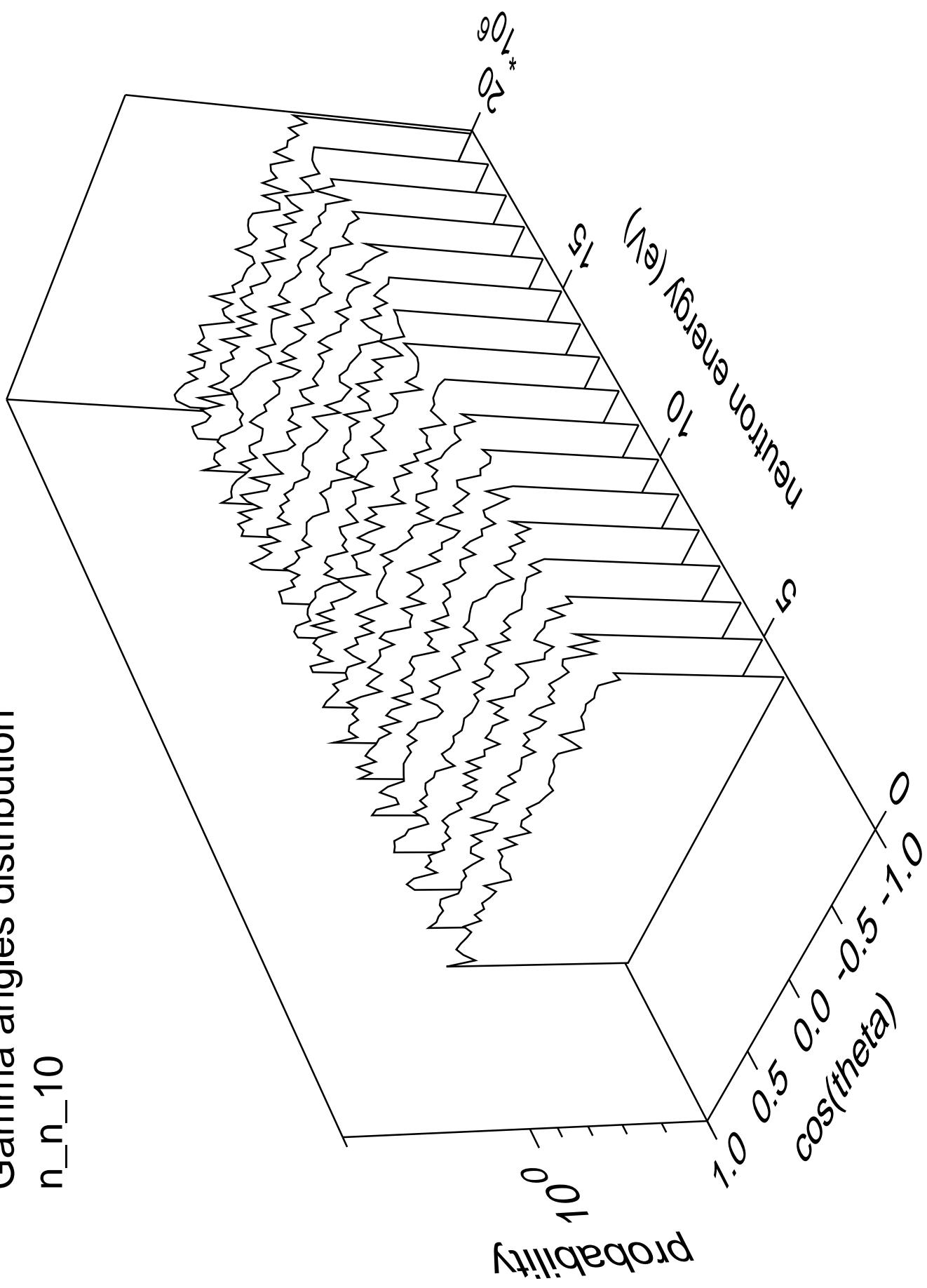


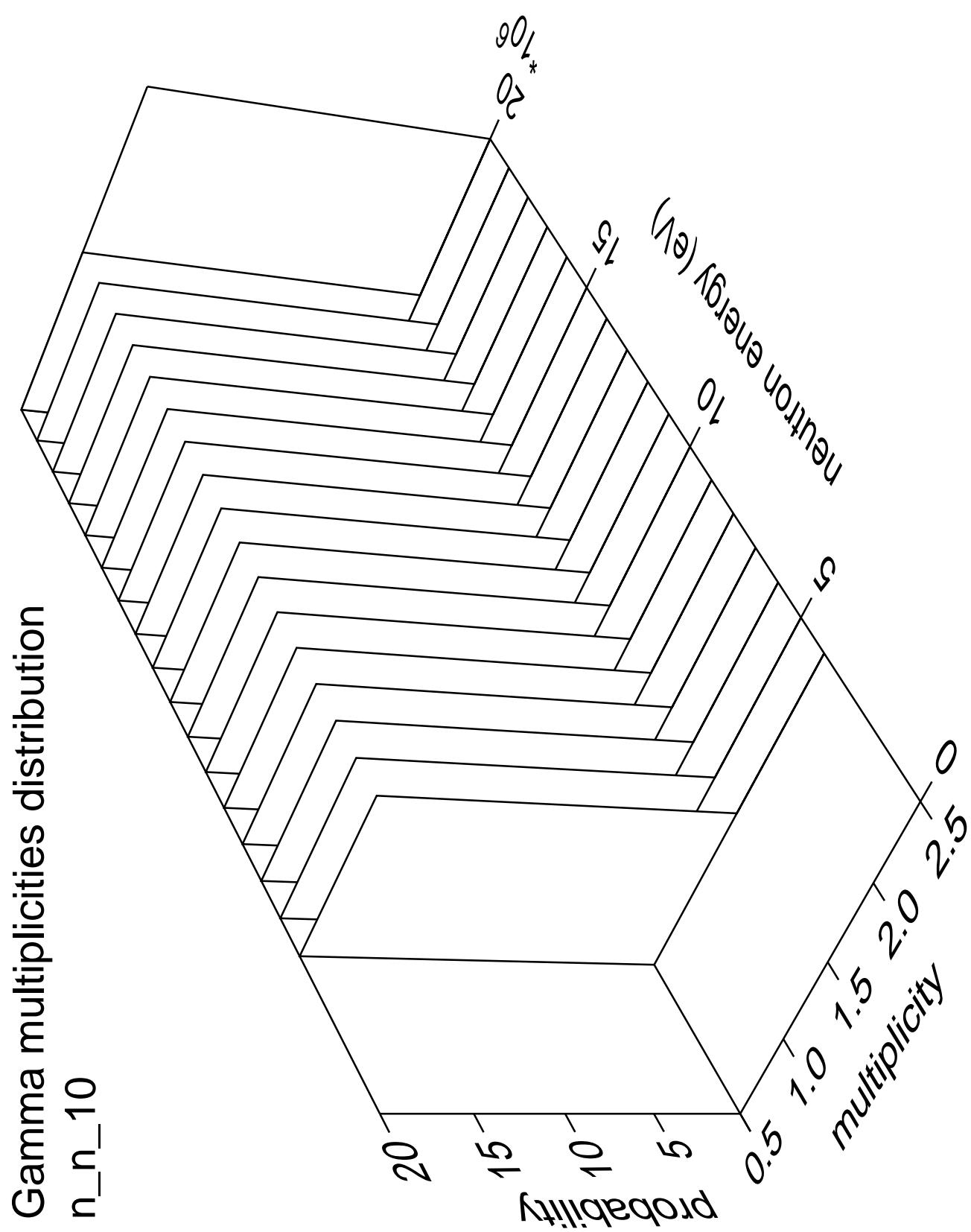
# Gamma energy distribution n\_n\_10



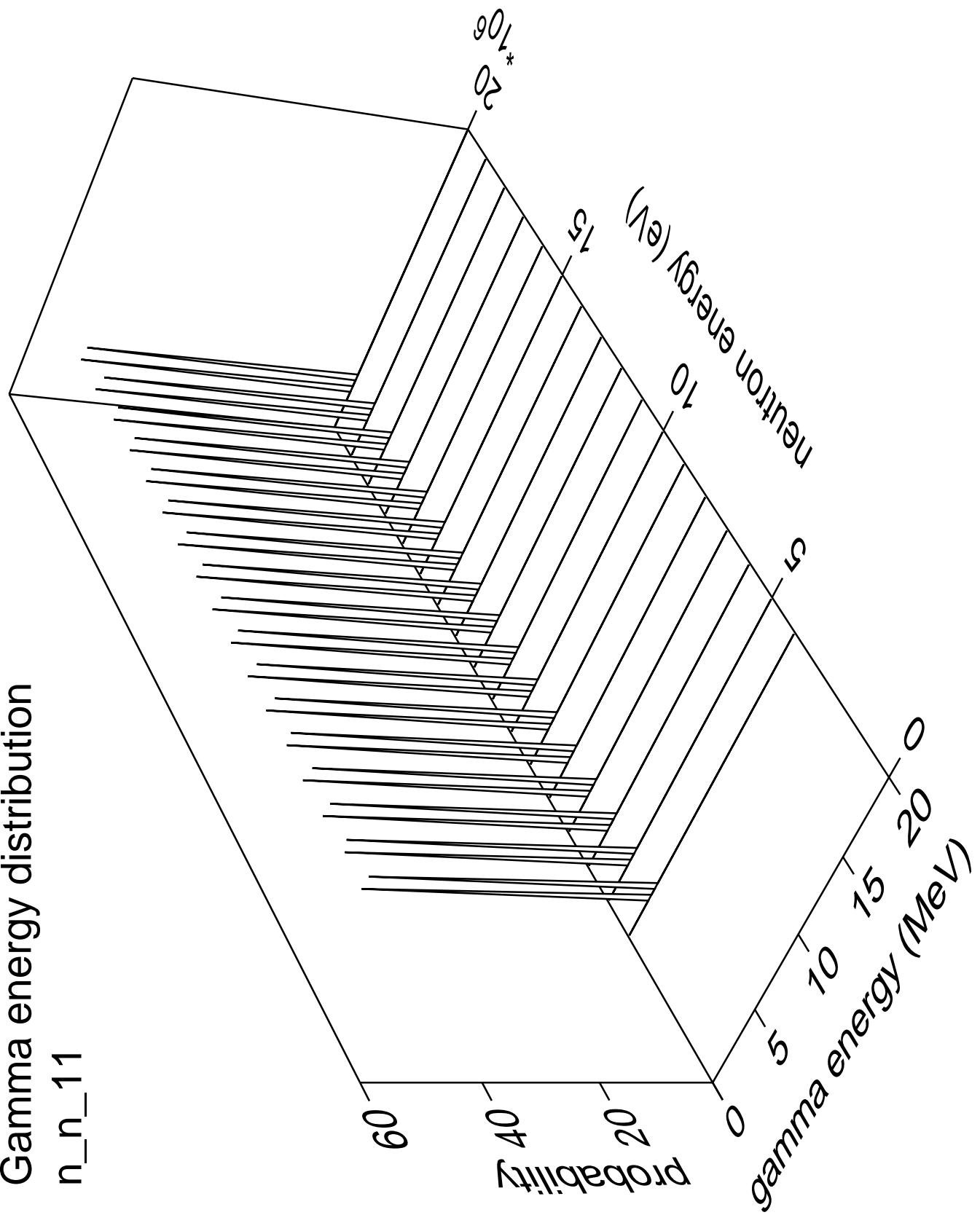
Gamma angles distribution

n\_n\_10

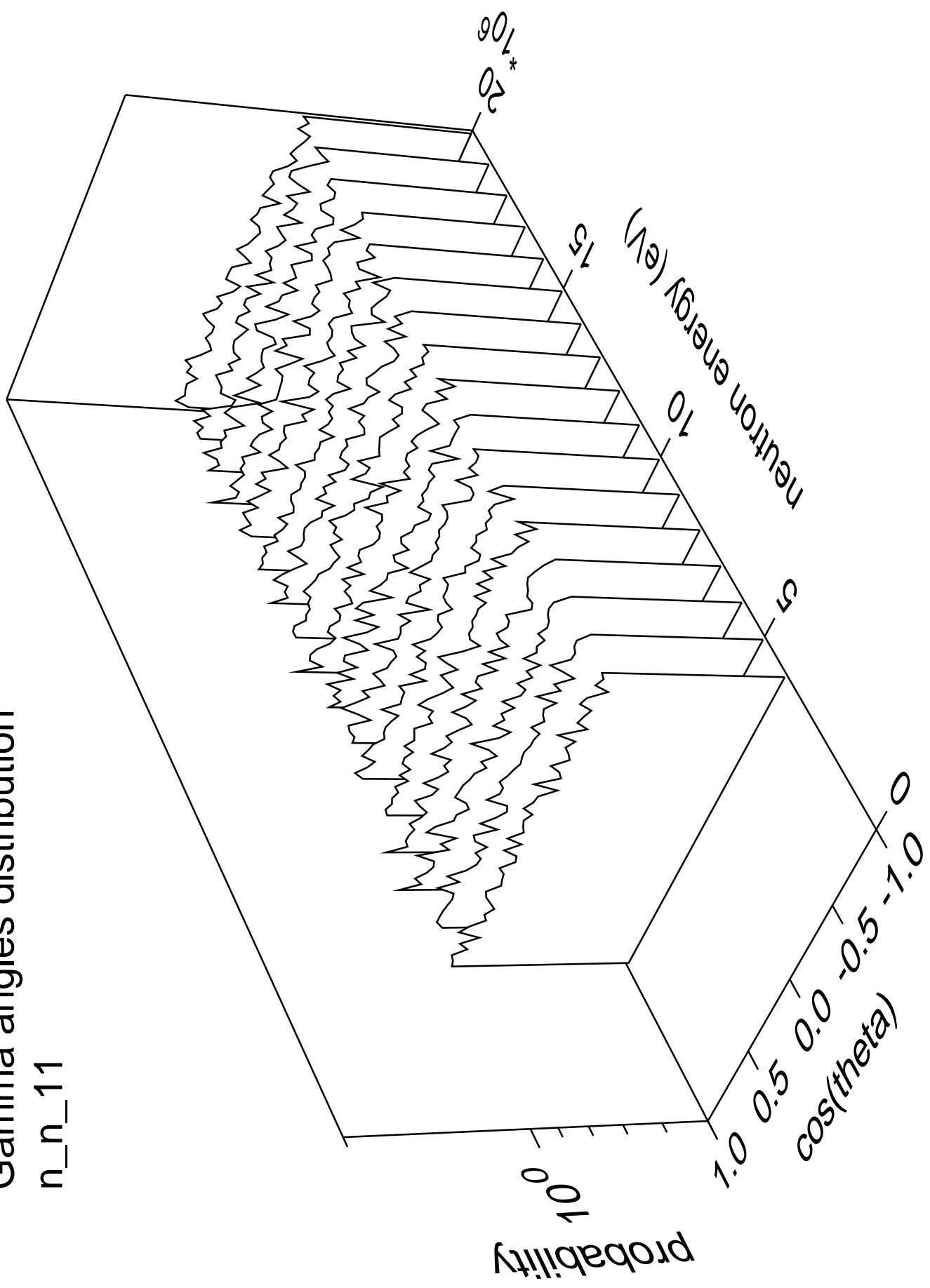




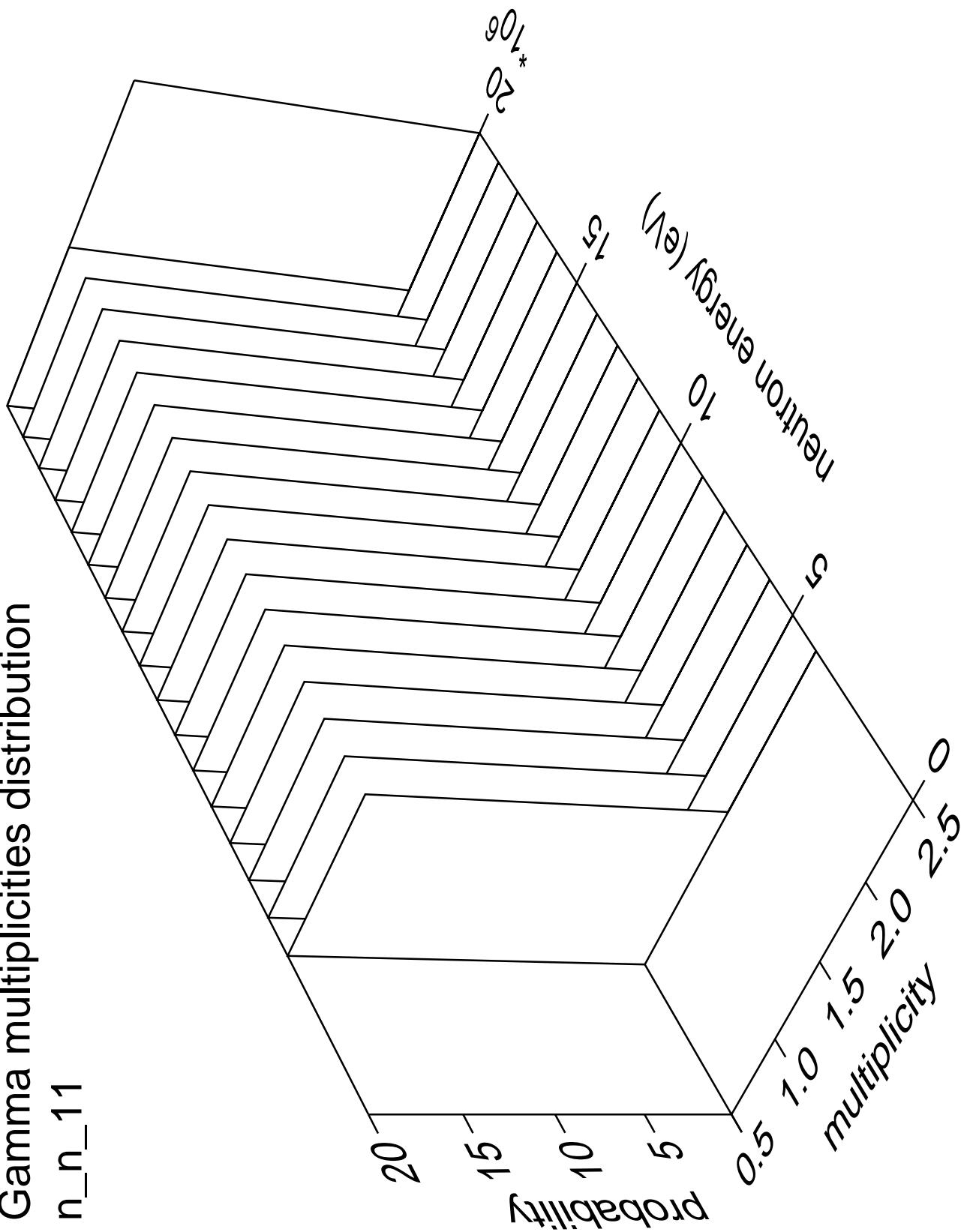
# Gamma energy distribution



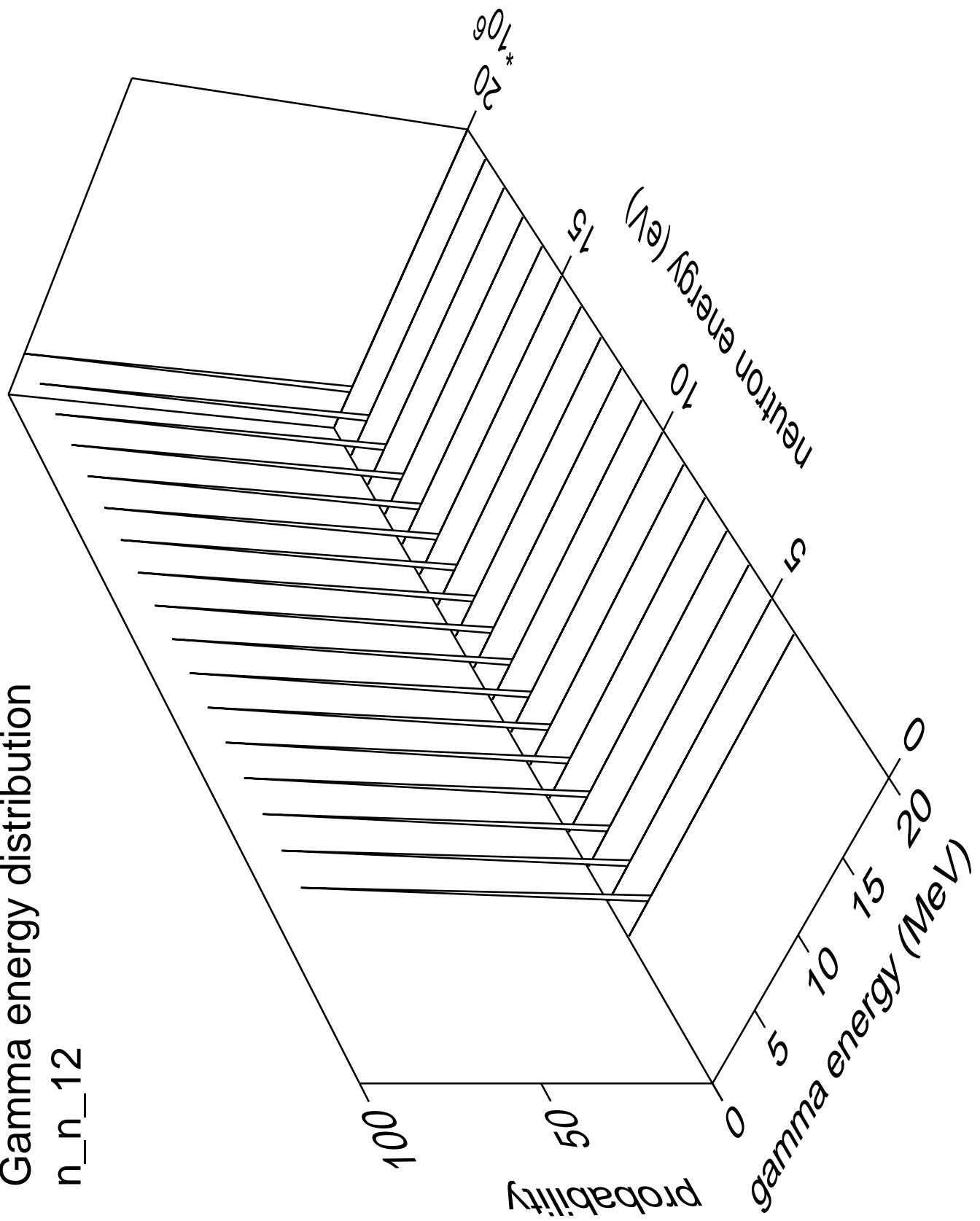
# Gamma angles distribution



## Gamma multiplicities distribution

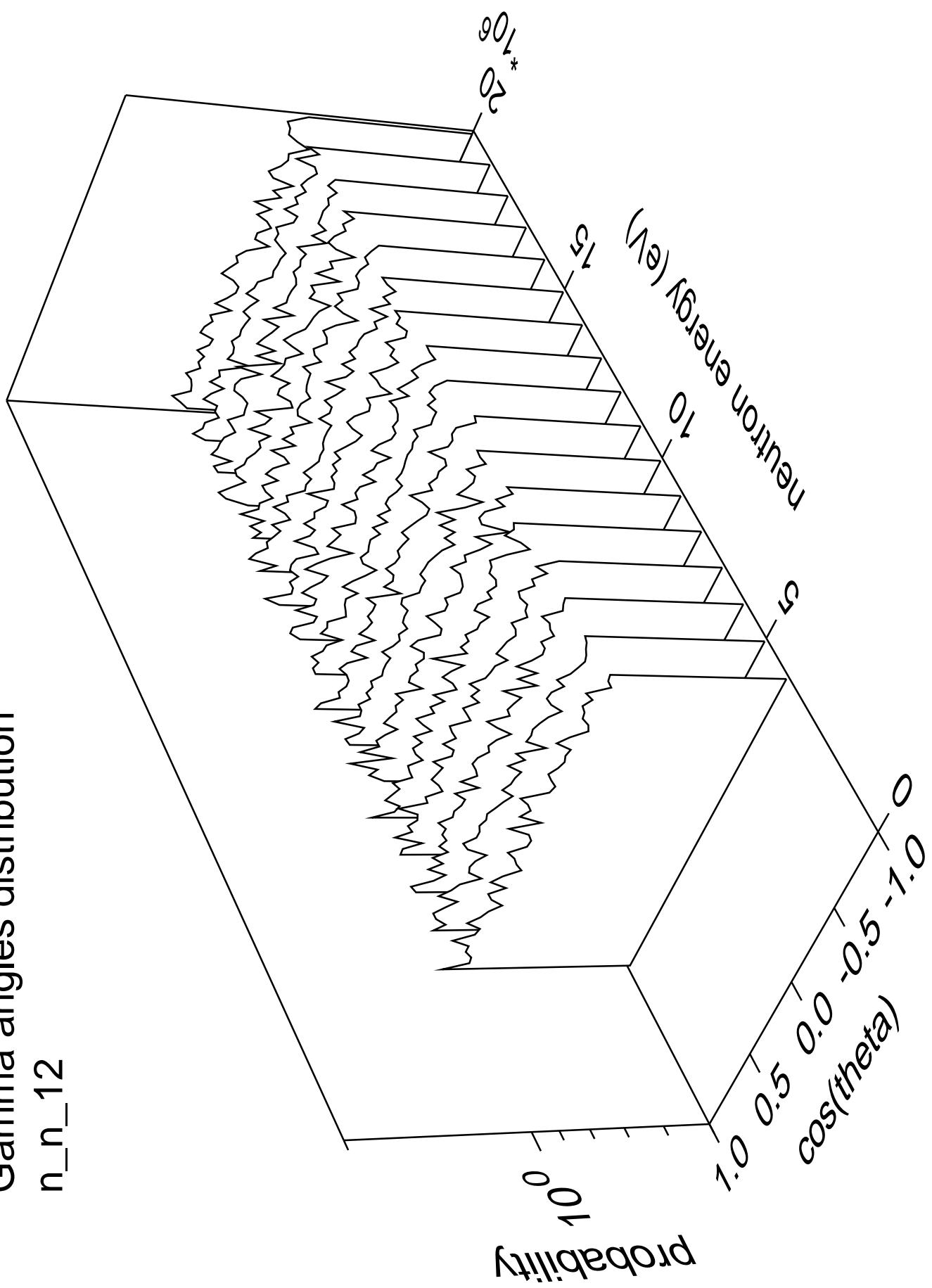


## Gamma energy distribution $n_{n\_12}$

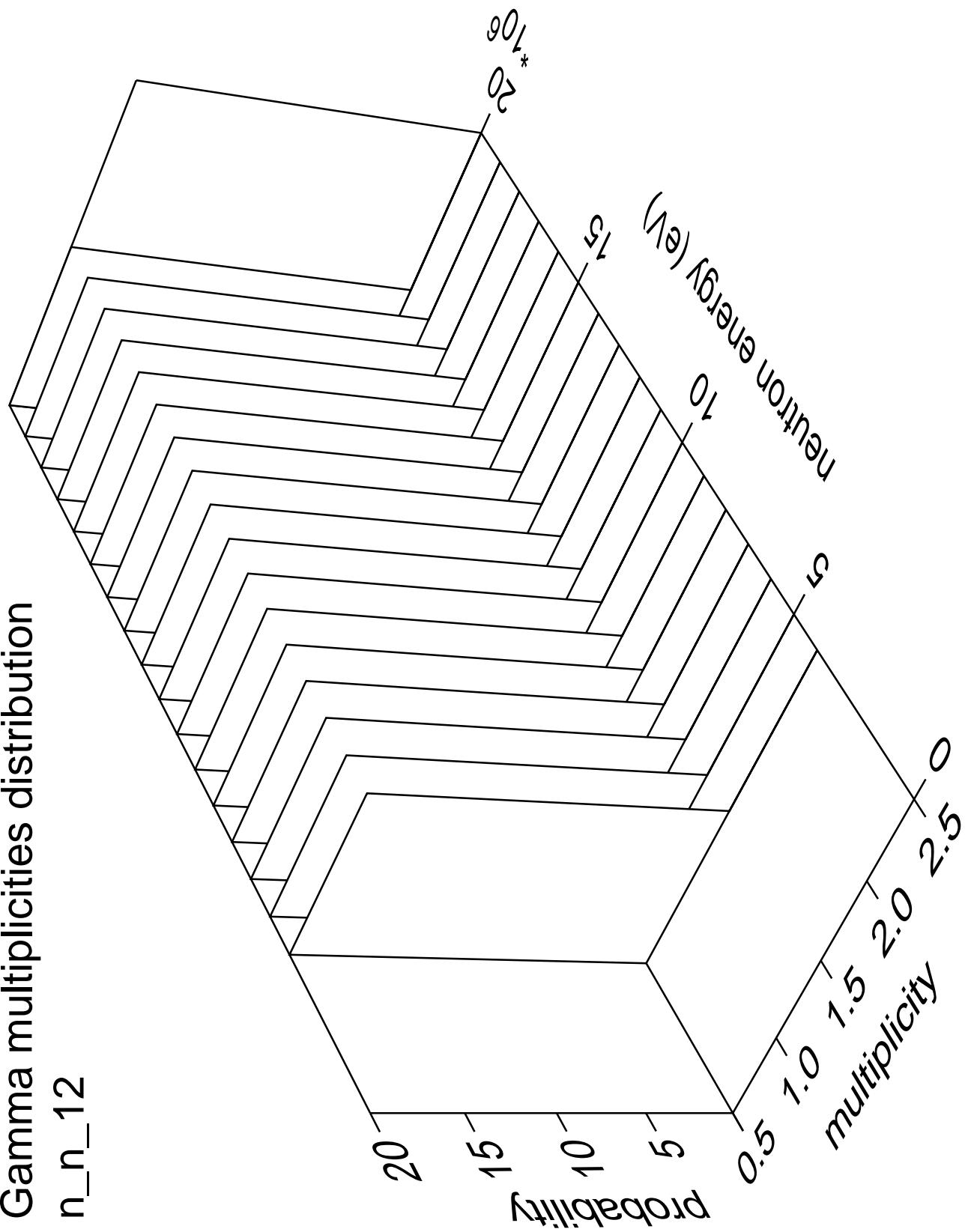


Gamma angles distribution

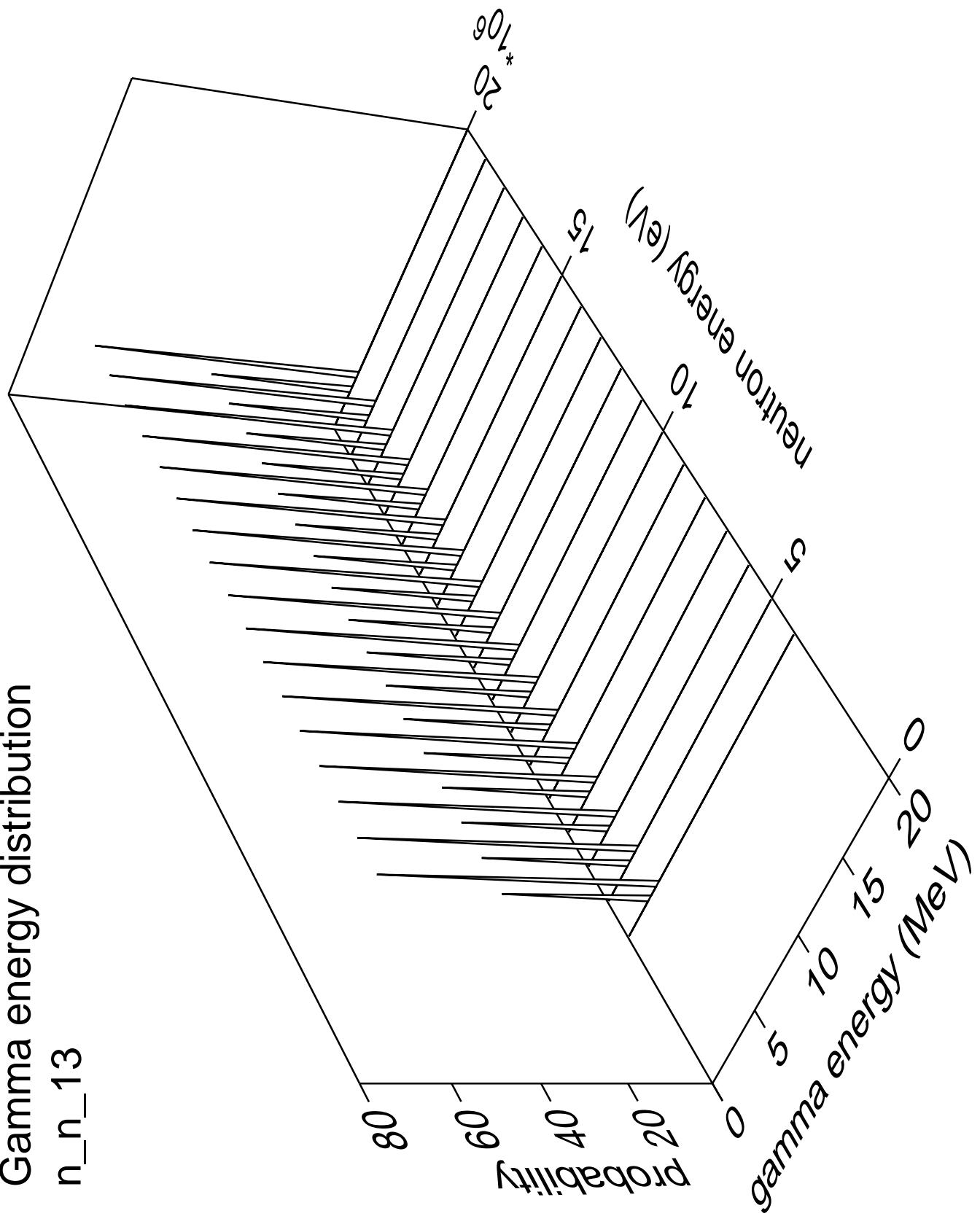
n\_n\_12



## Gamma multiplicities distribution

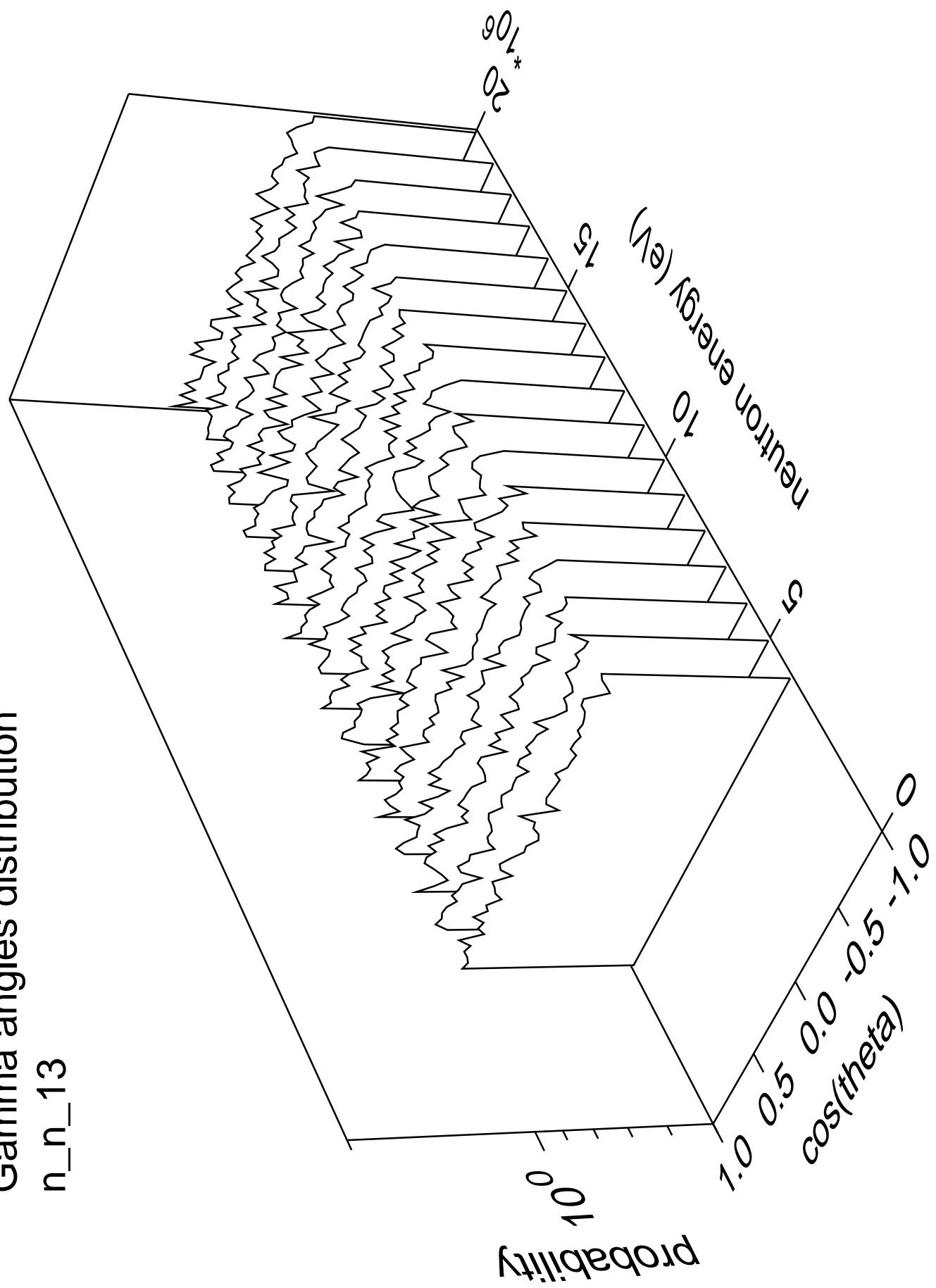


# Gamma energy distribution n\_n\_13

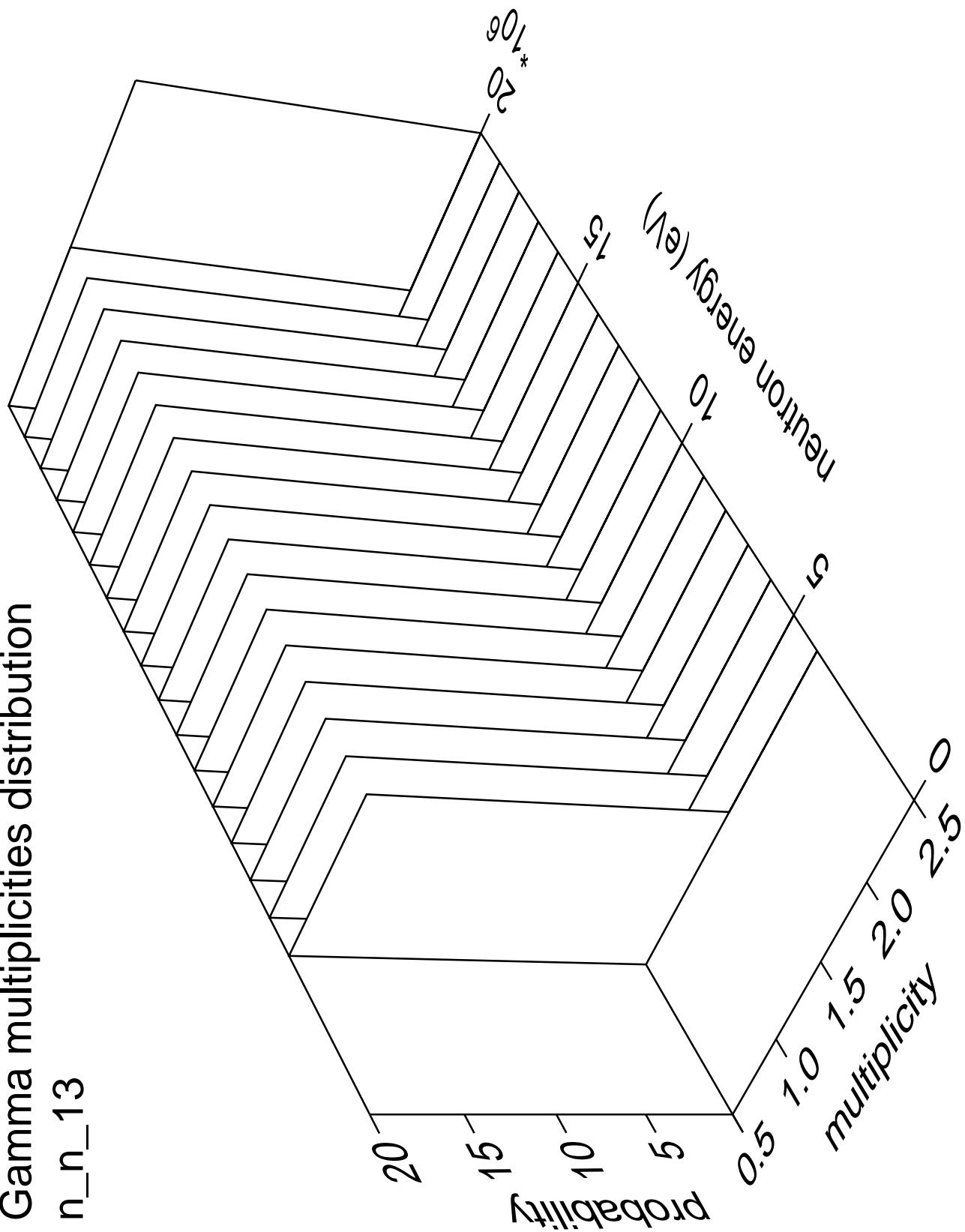


# Gamma angles distribution

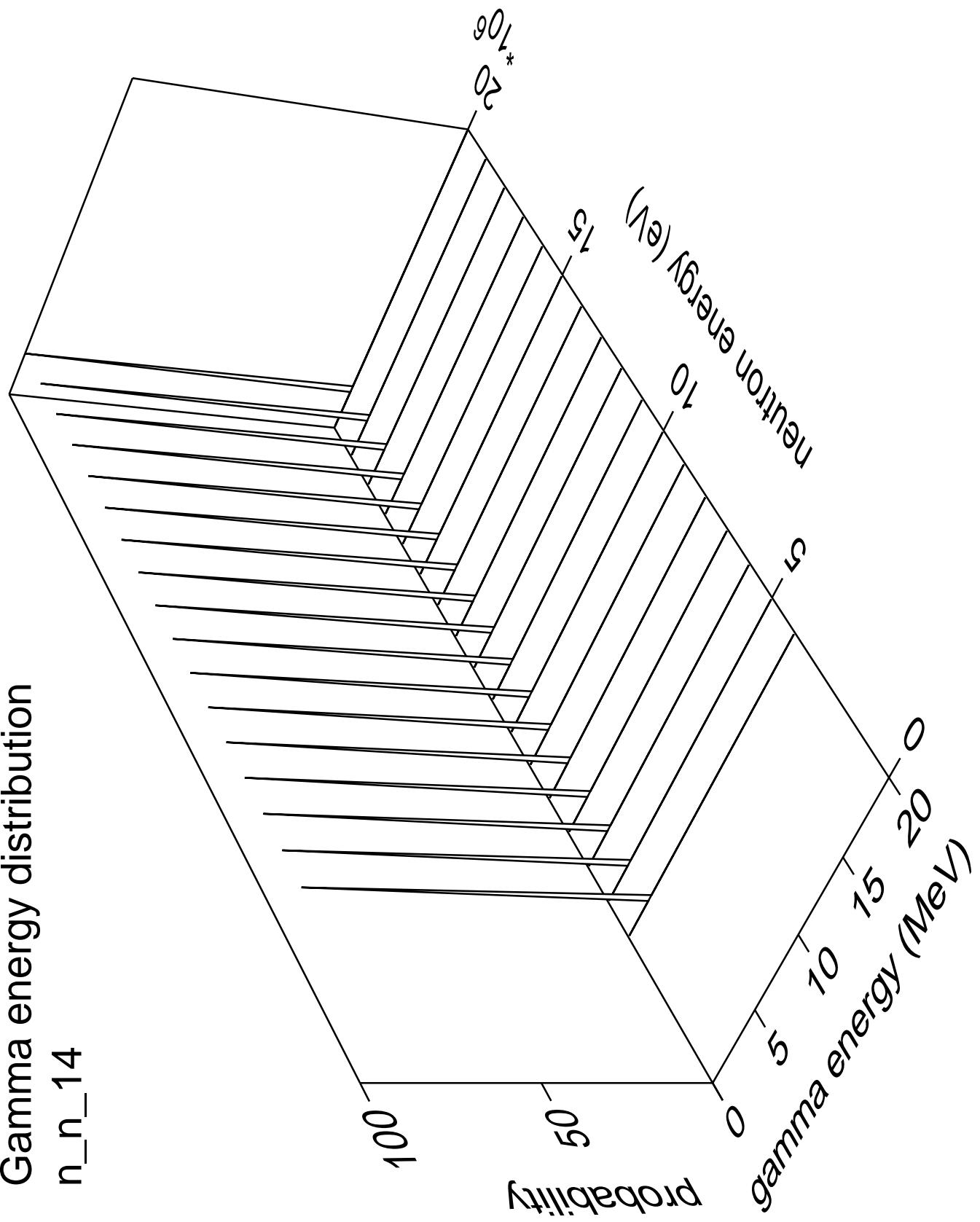
n\_n\_13



# Gamma multiplicities distribution n\_n\_13

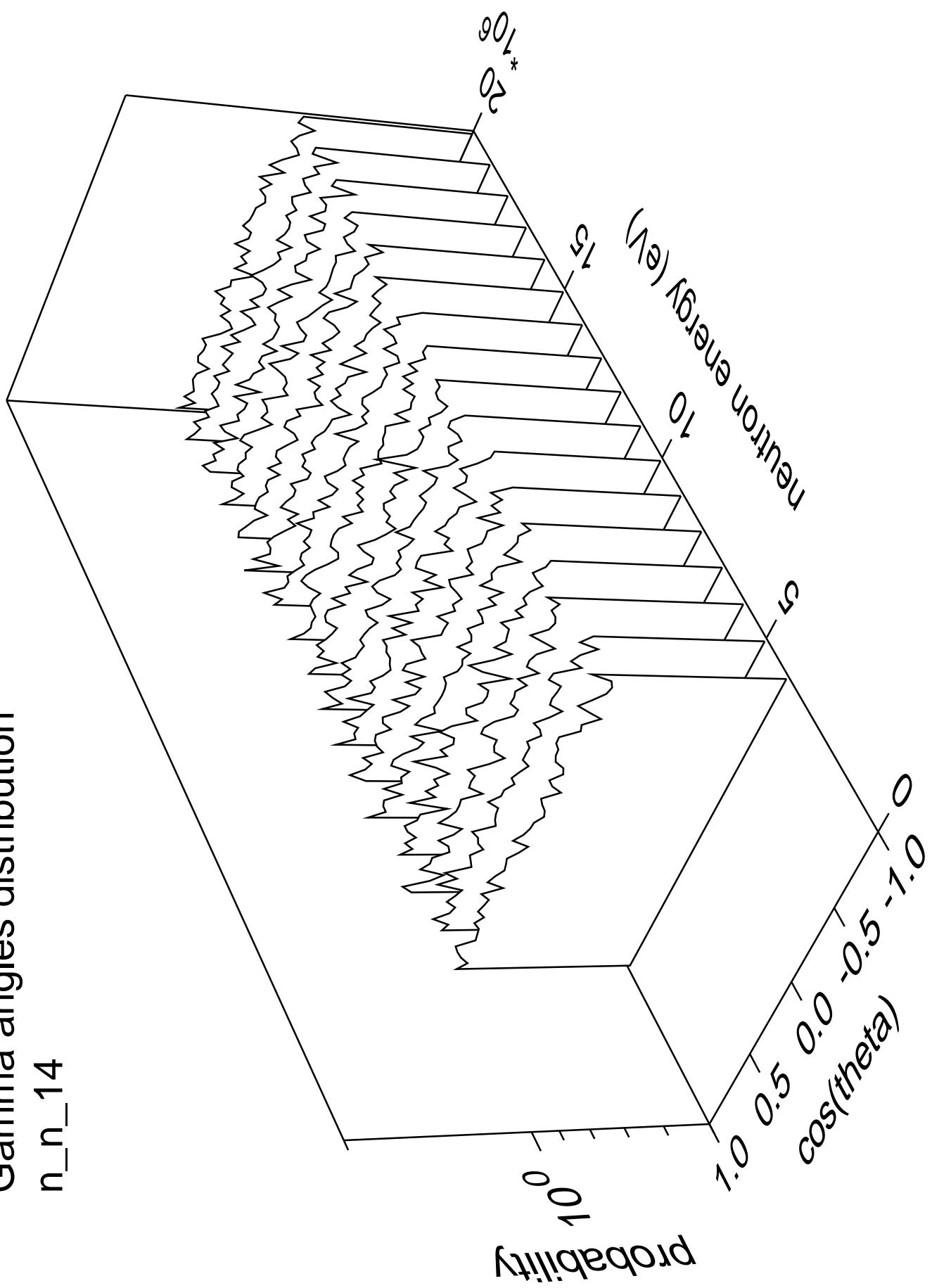


# n\_n\_14

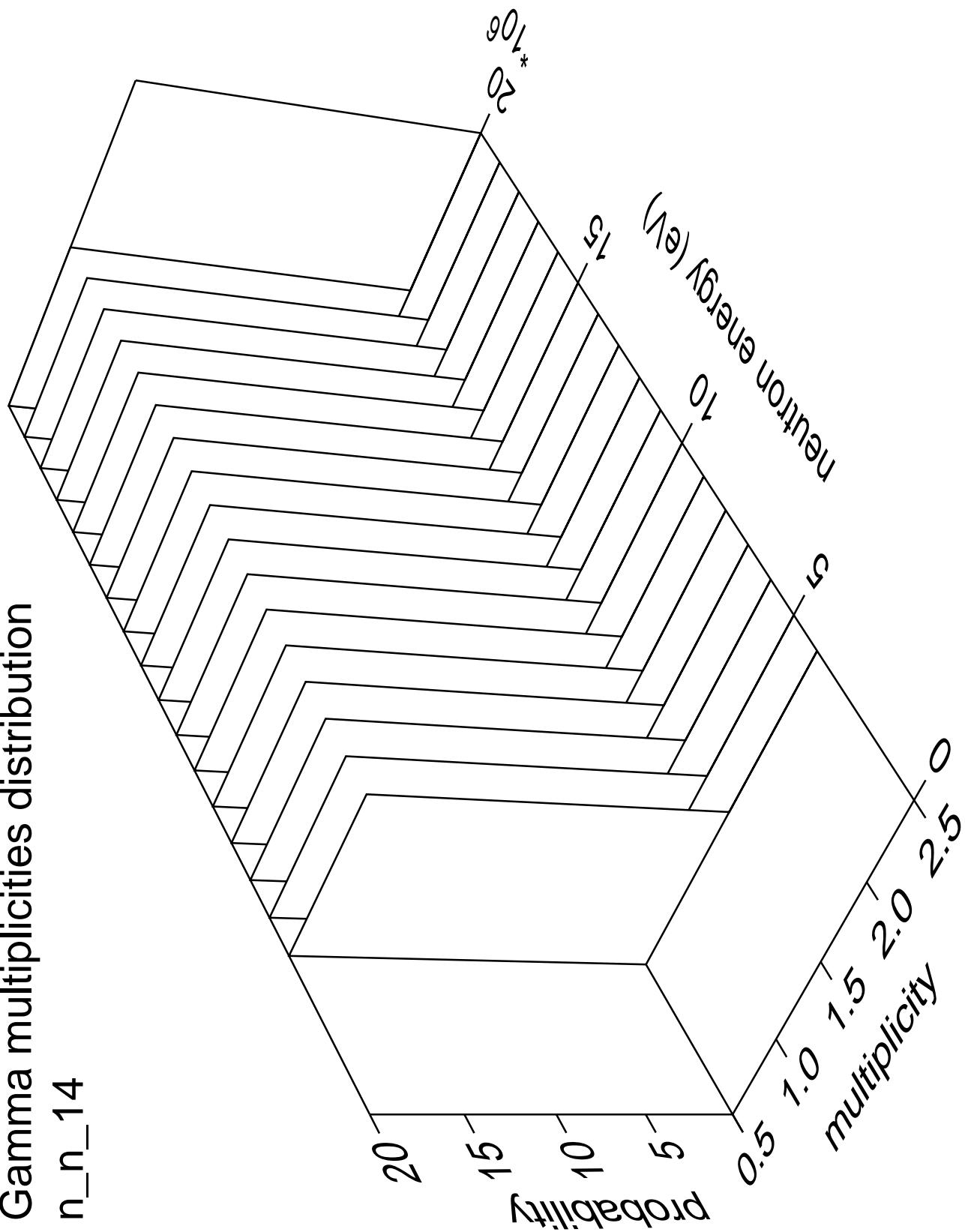


Gamma angles distribution

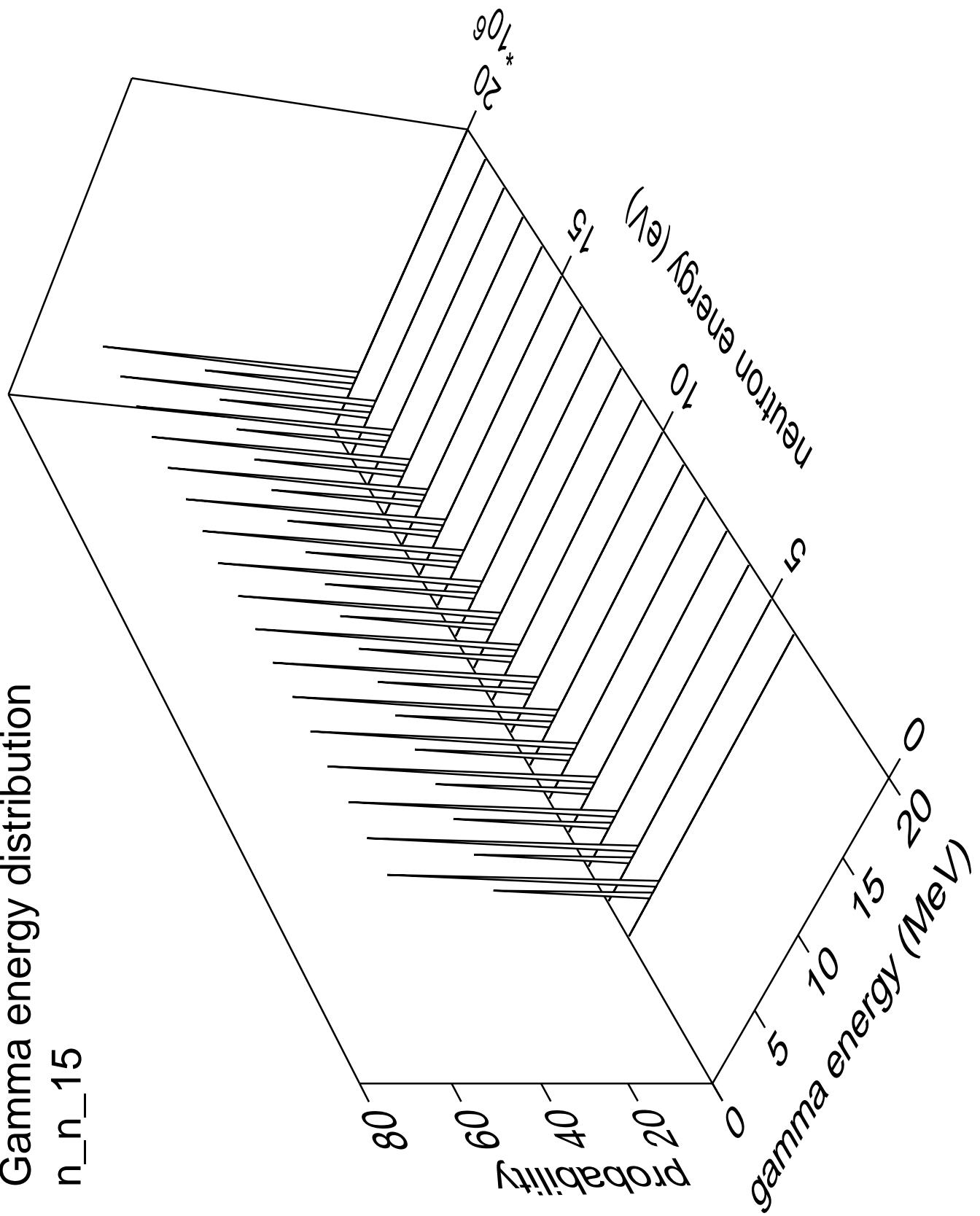
n\_n\_14



# Gamma multiplicities distribution n\_n\_14

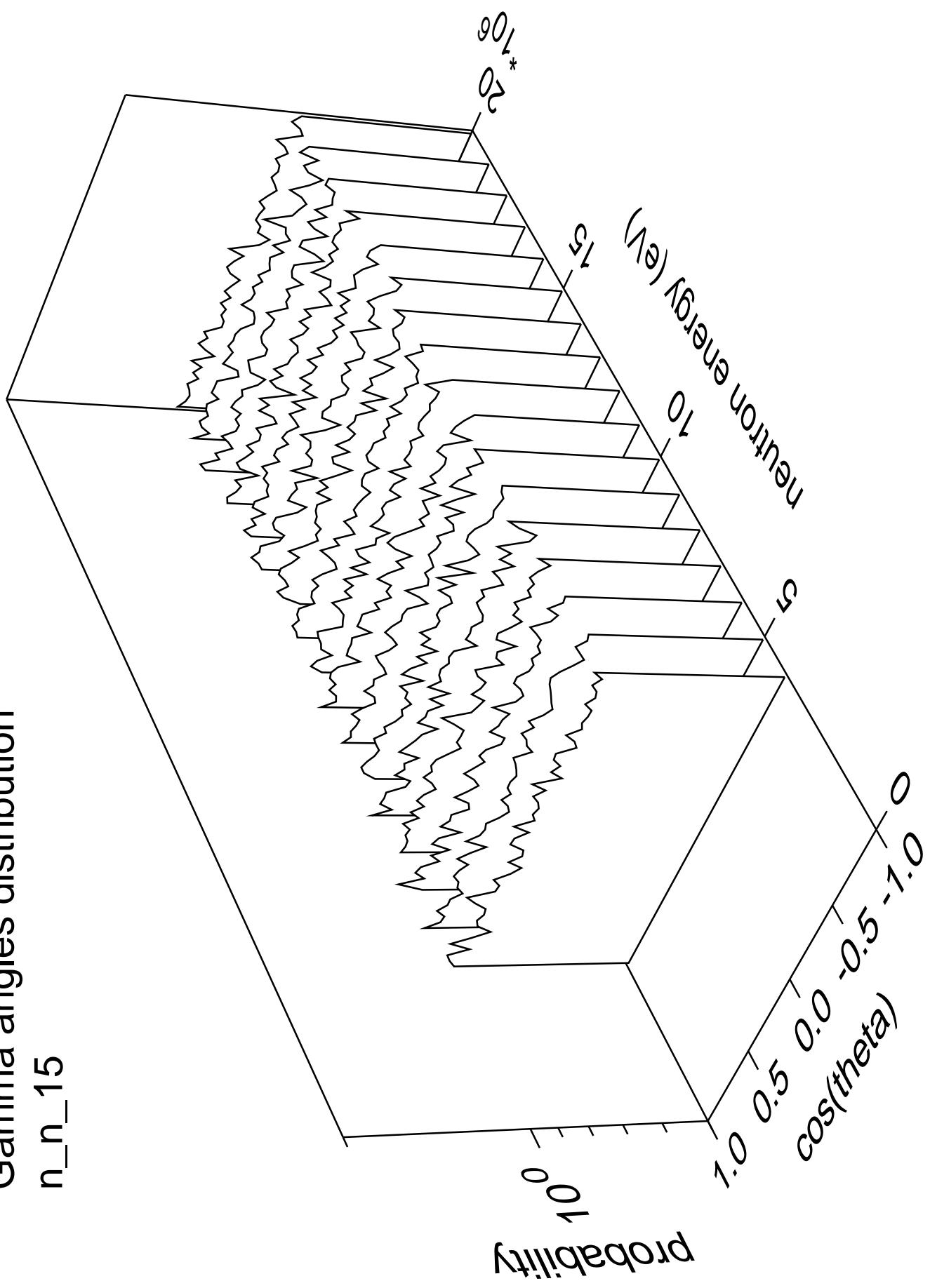


# Gamma energy distribution

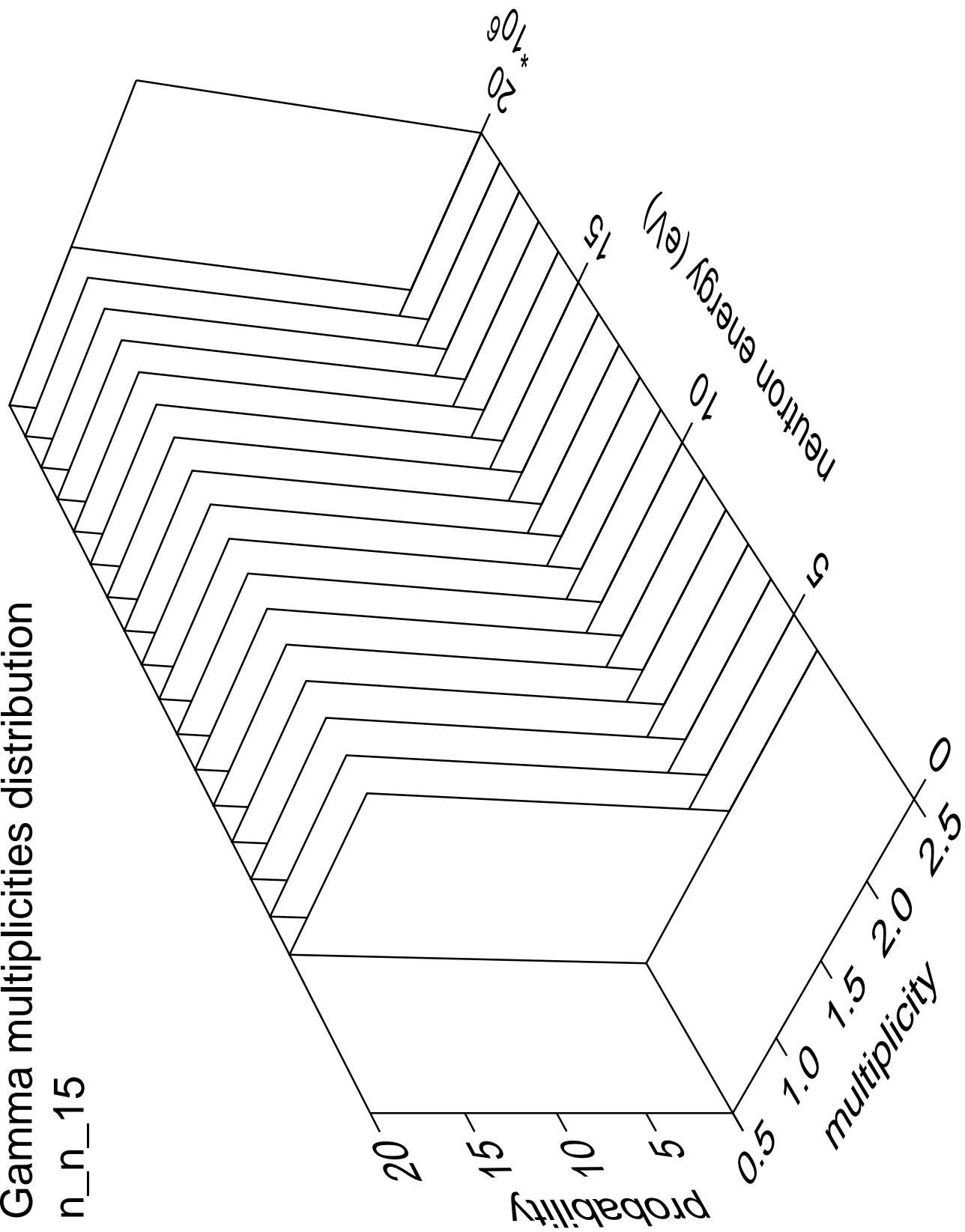


Gamma angles distribution

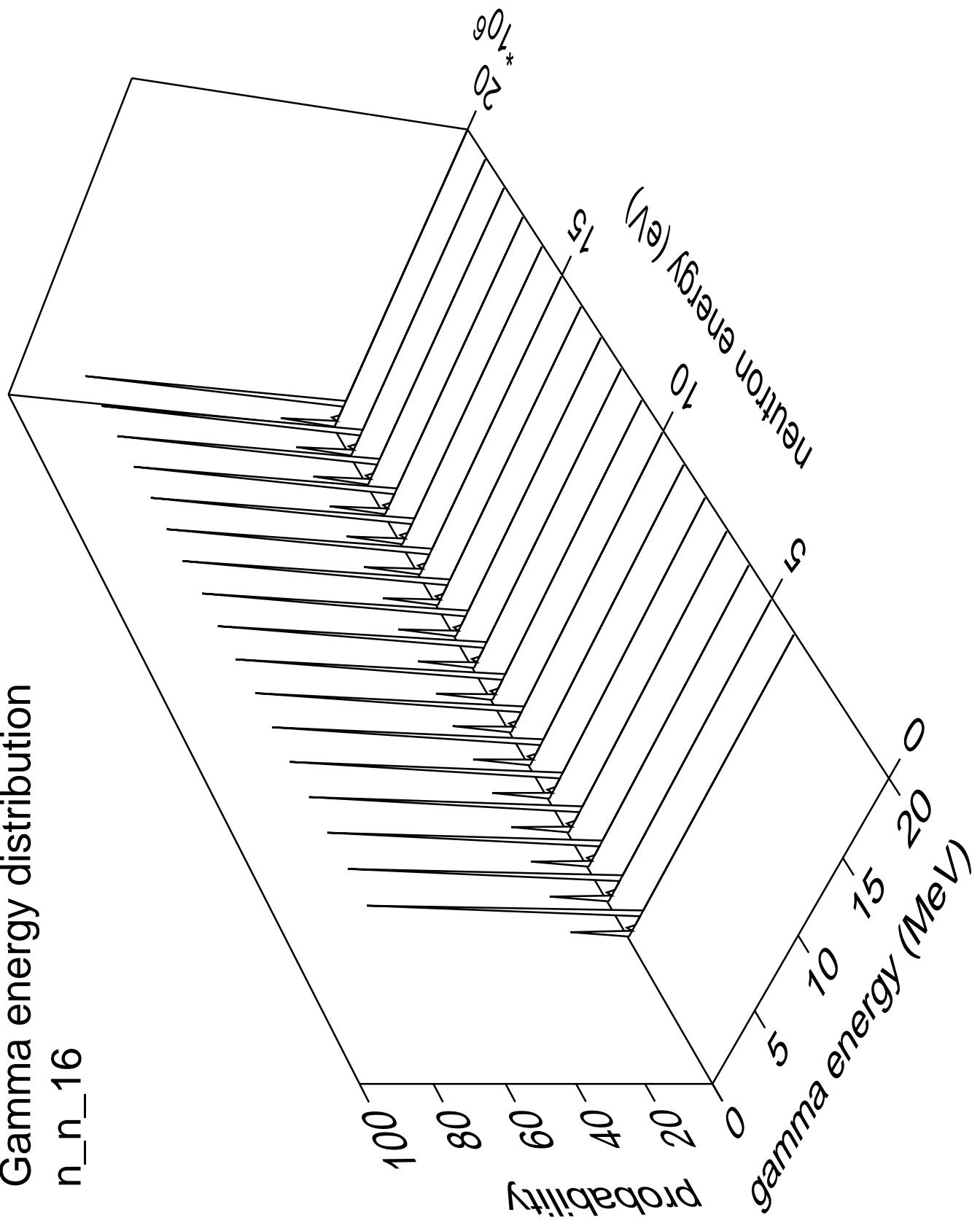
n\_n\_15



## Gamma multiplicities distribution

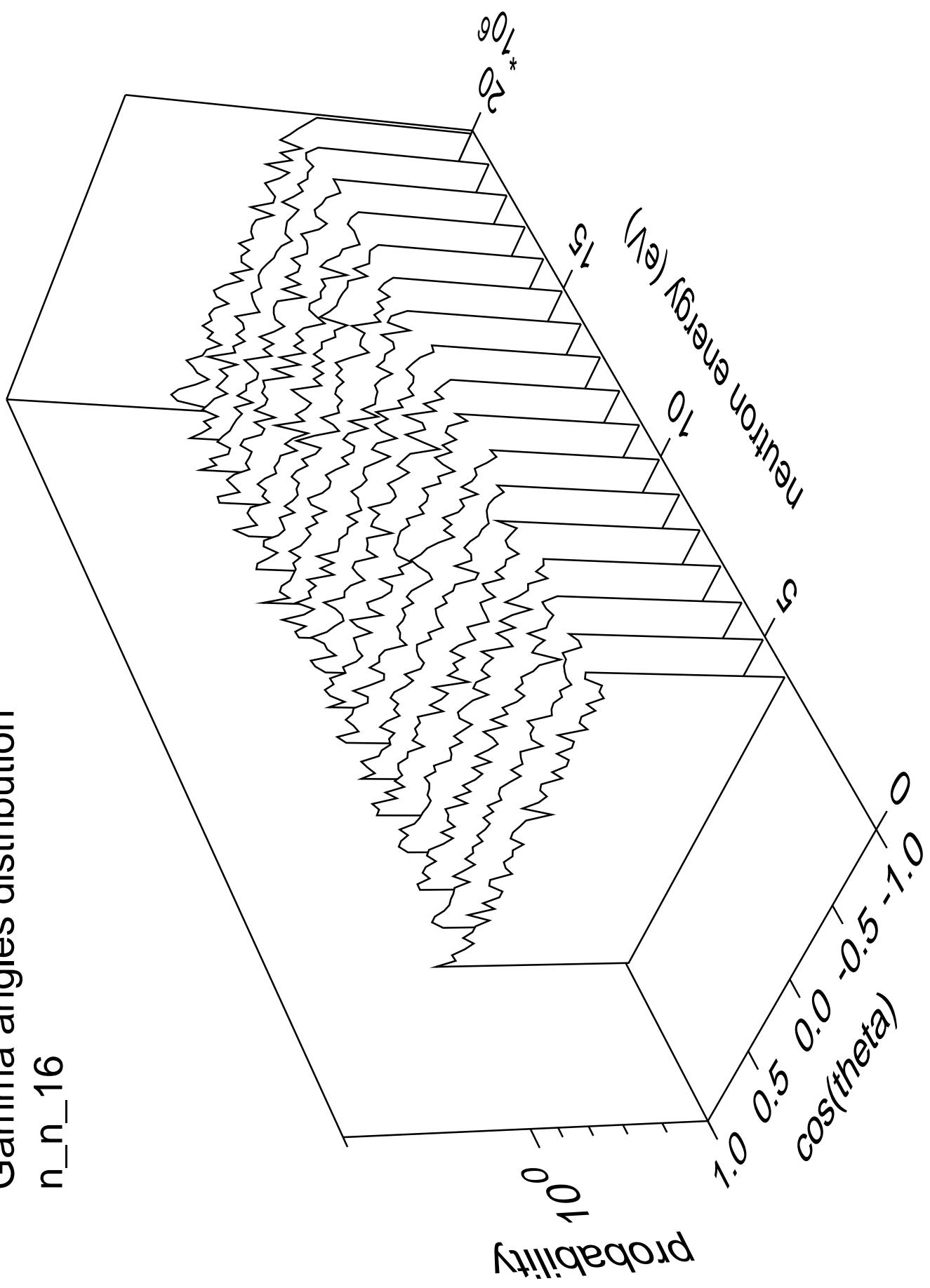


# Gamma energy distribution

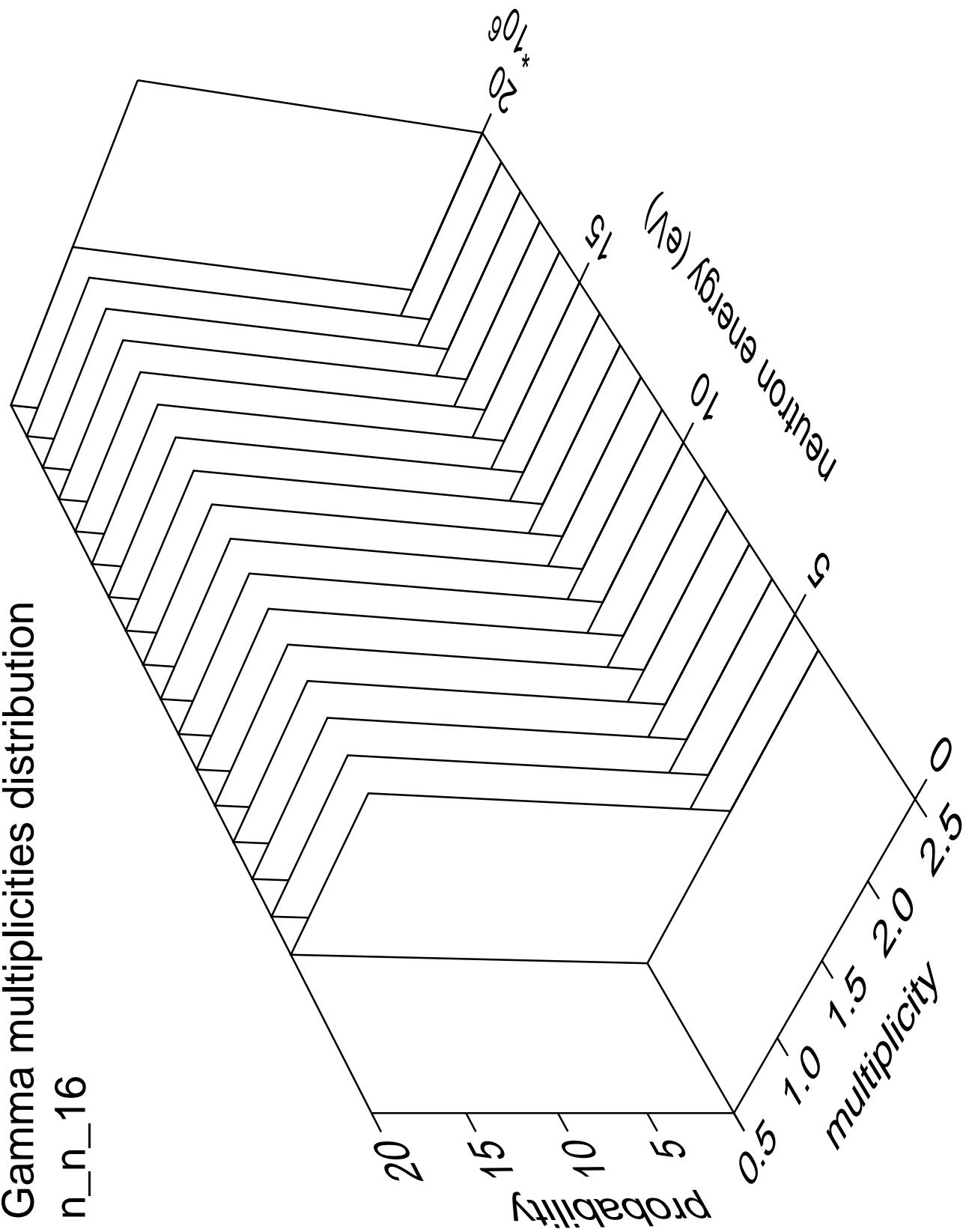


Gamma angles distribution

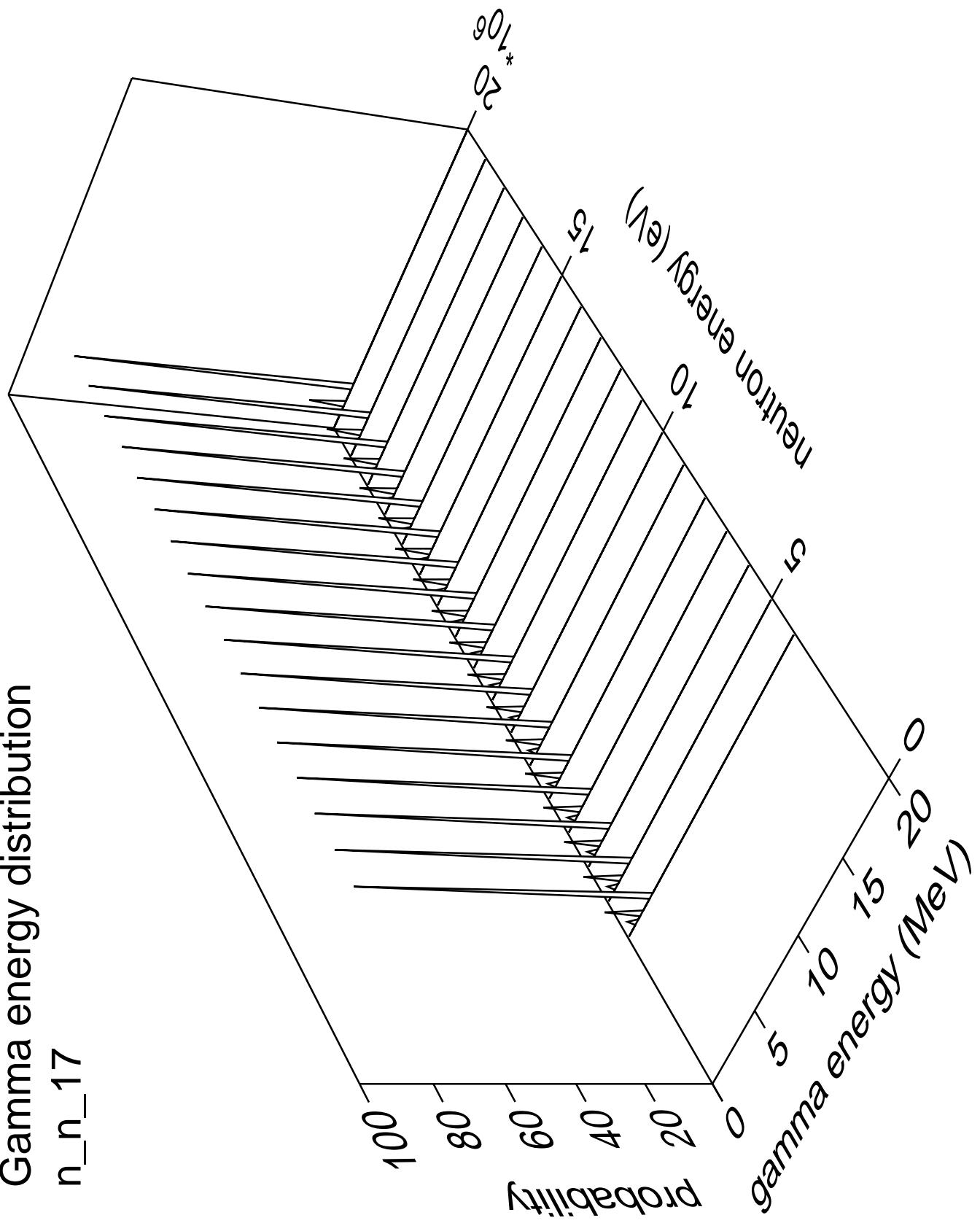
n\_n\_16



# Gamma multiplicities distribution

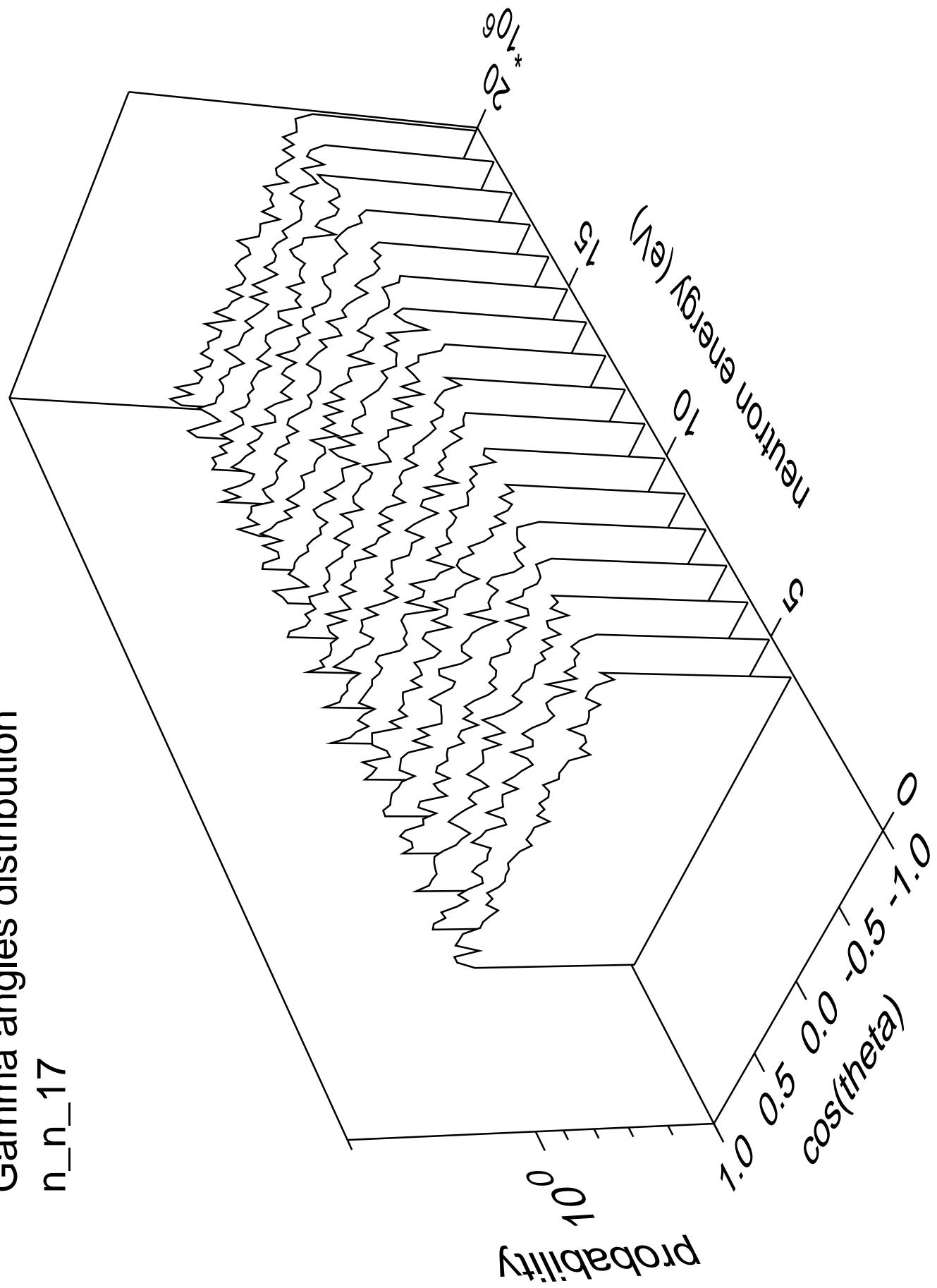


# n\_n\_17

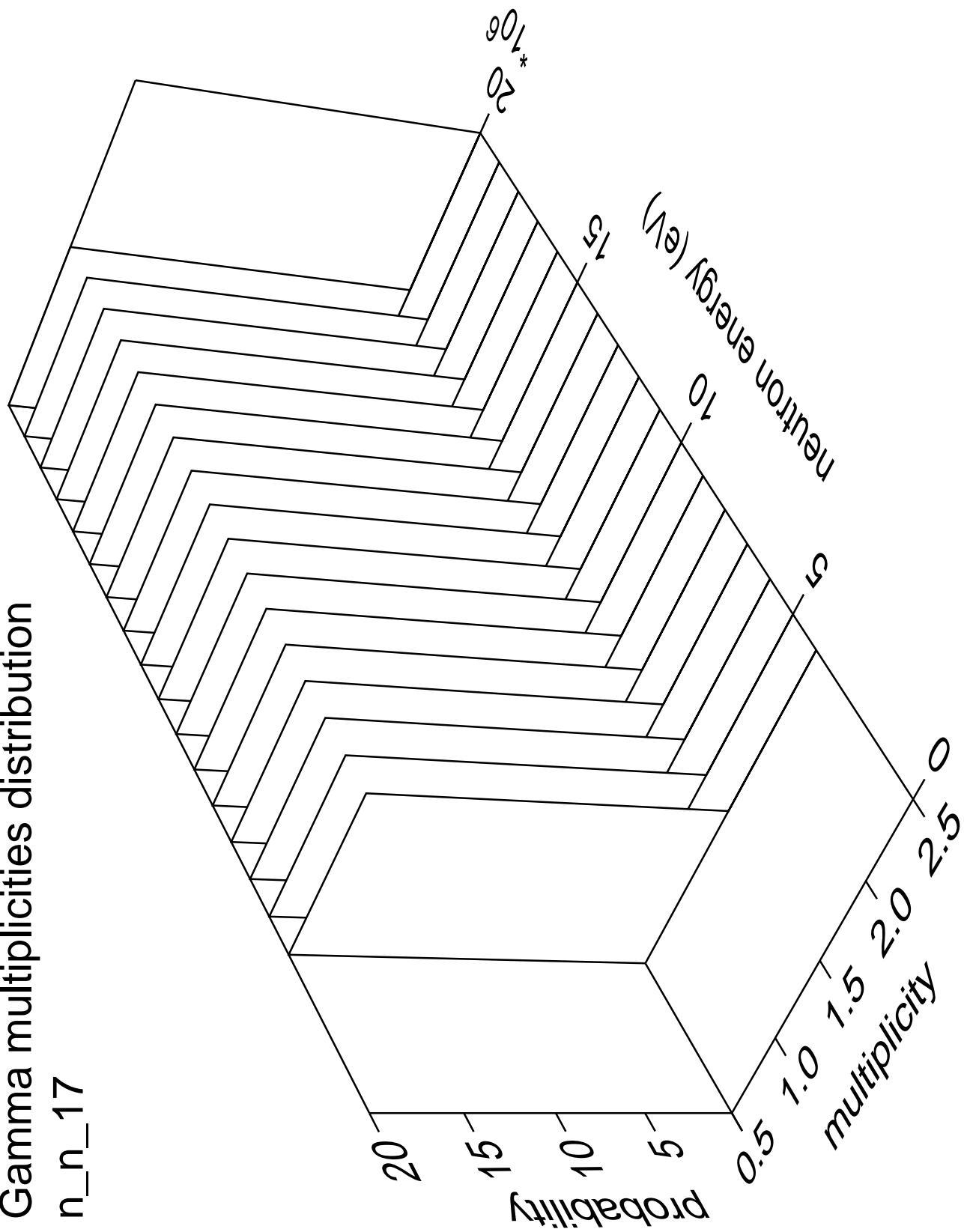


# Gamma angles distribution

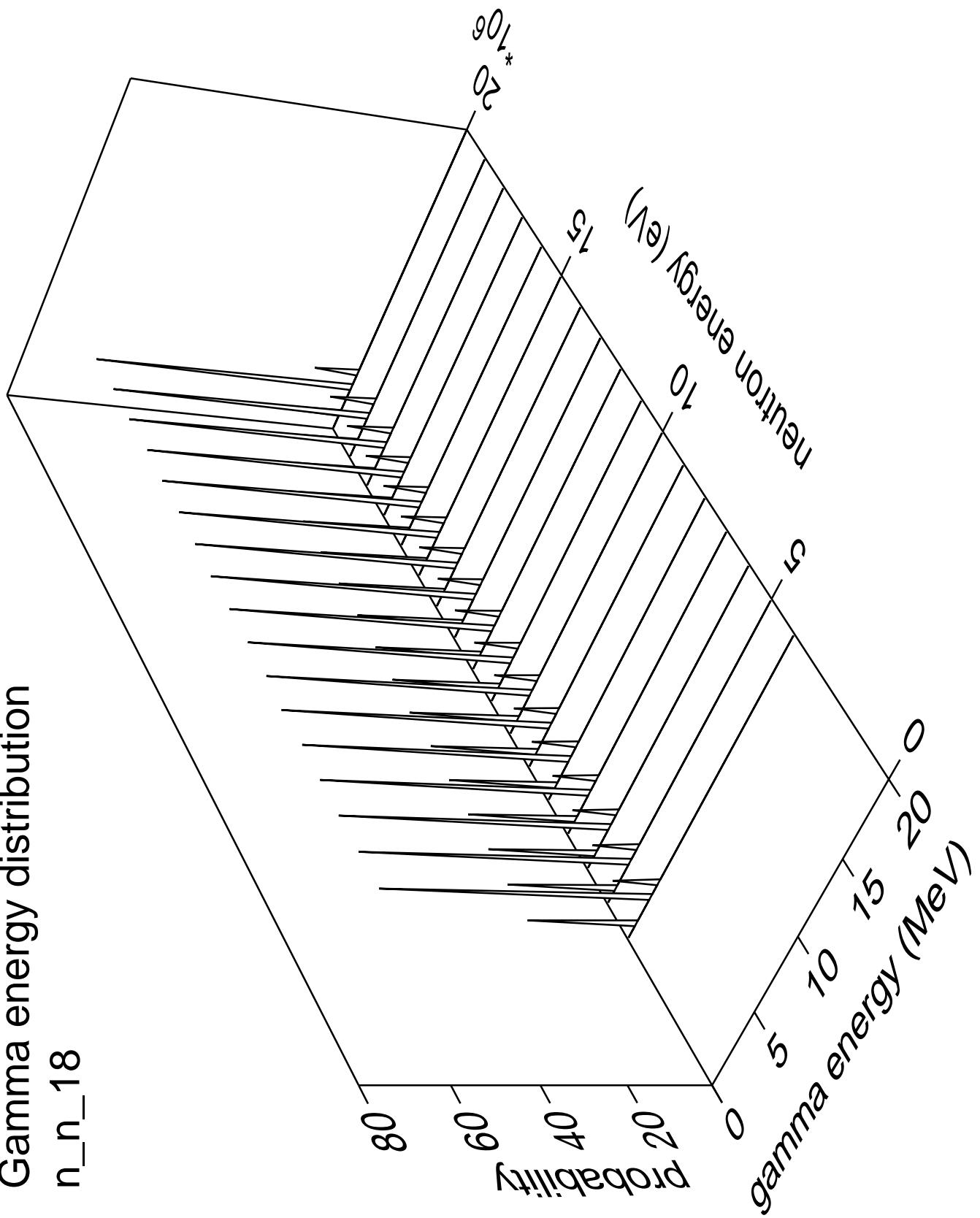
n\_n\_17



# Gamma multiplicities distribution n\_n\_17

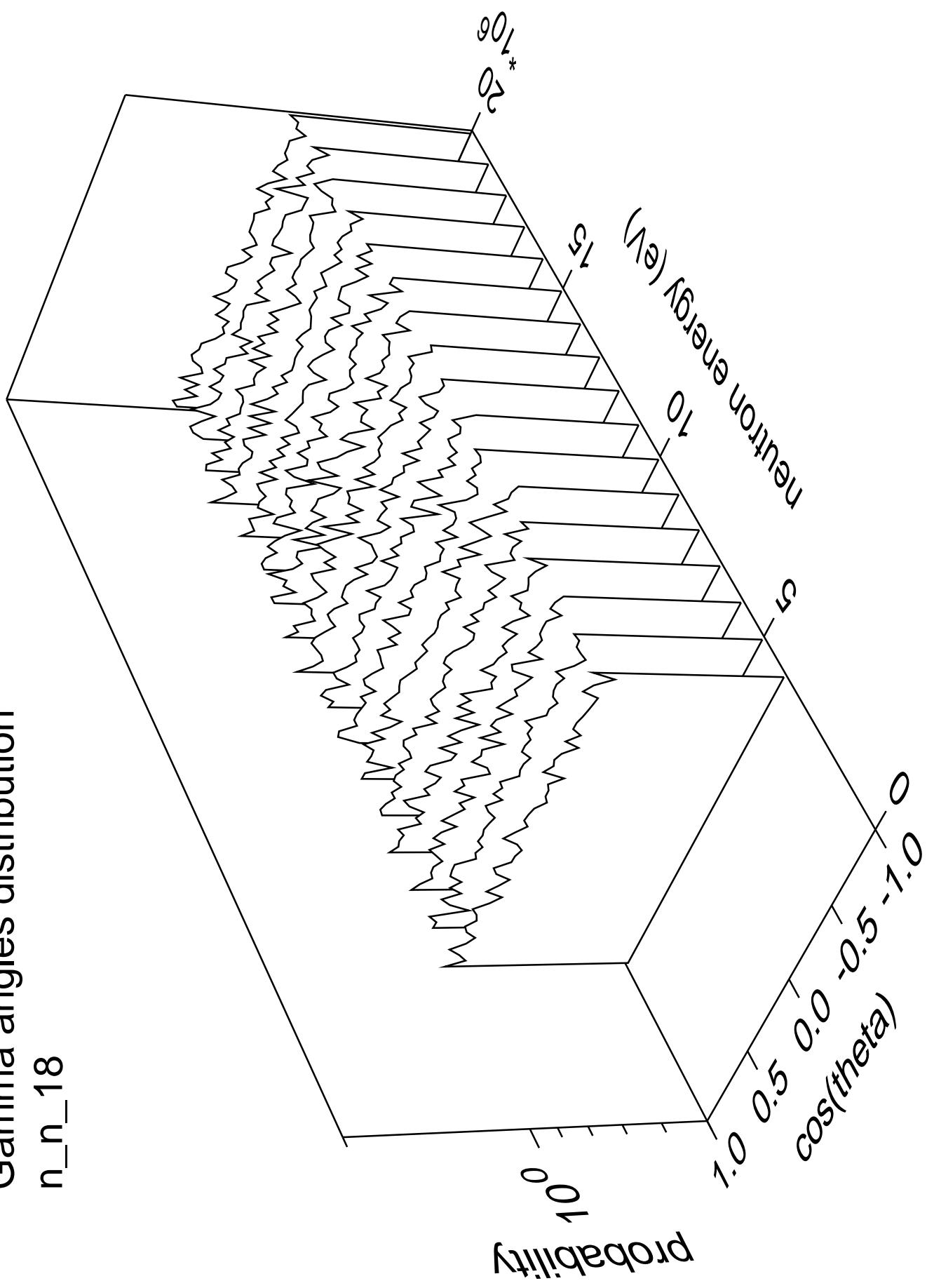


# Gamma energy distribution $n_{n\_18}$

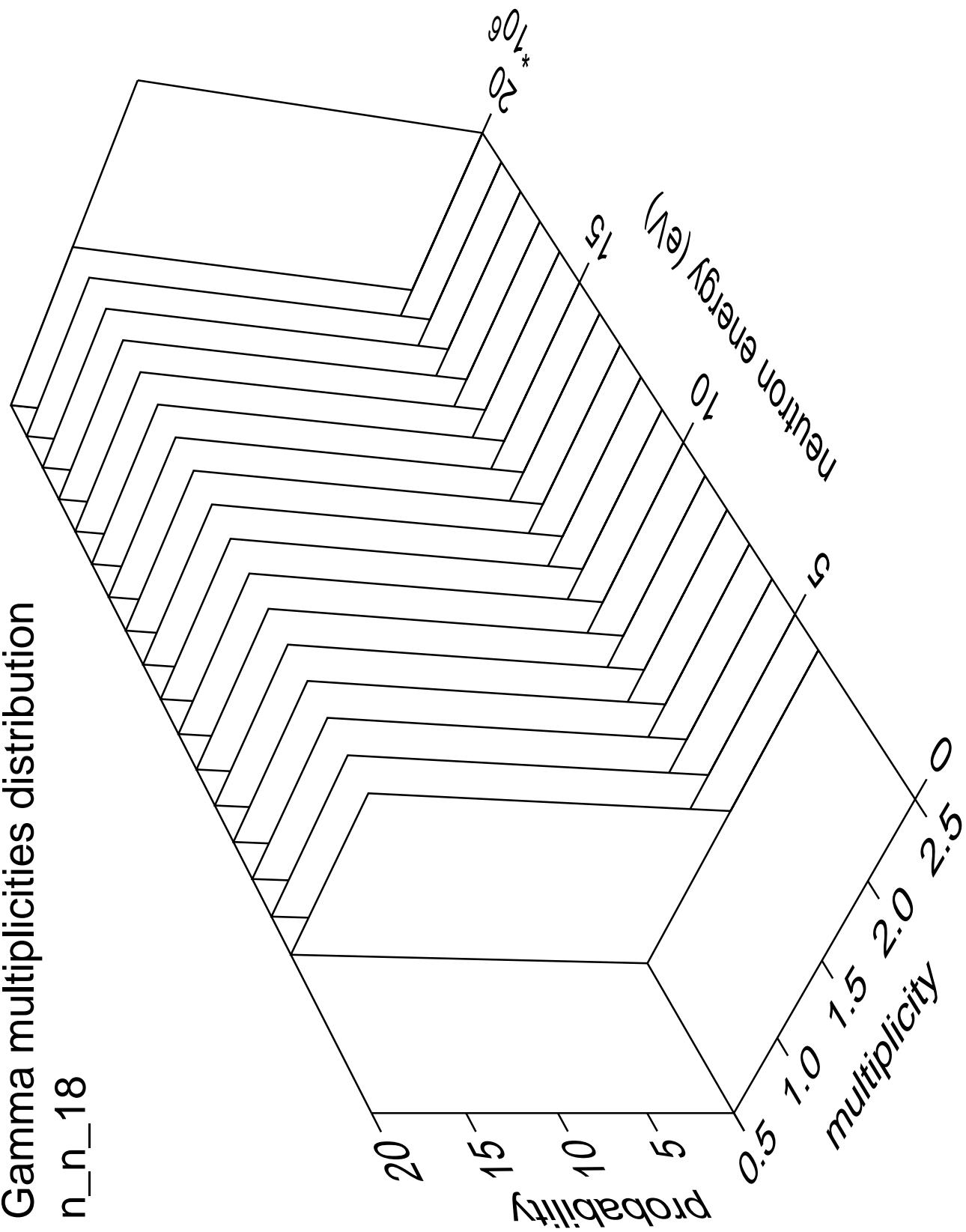


Gamma angles distribution

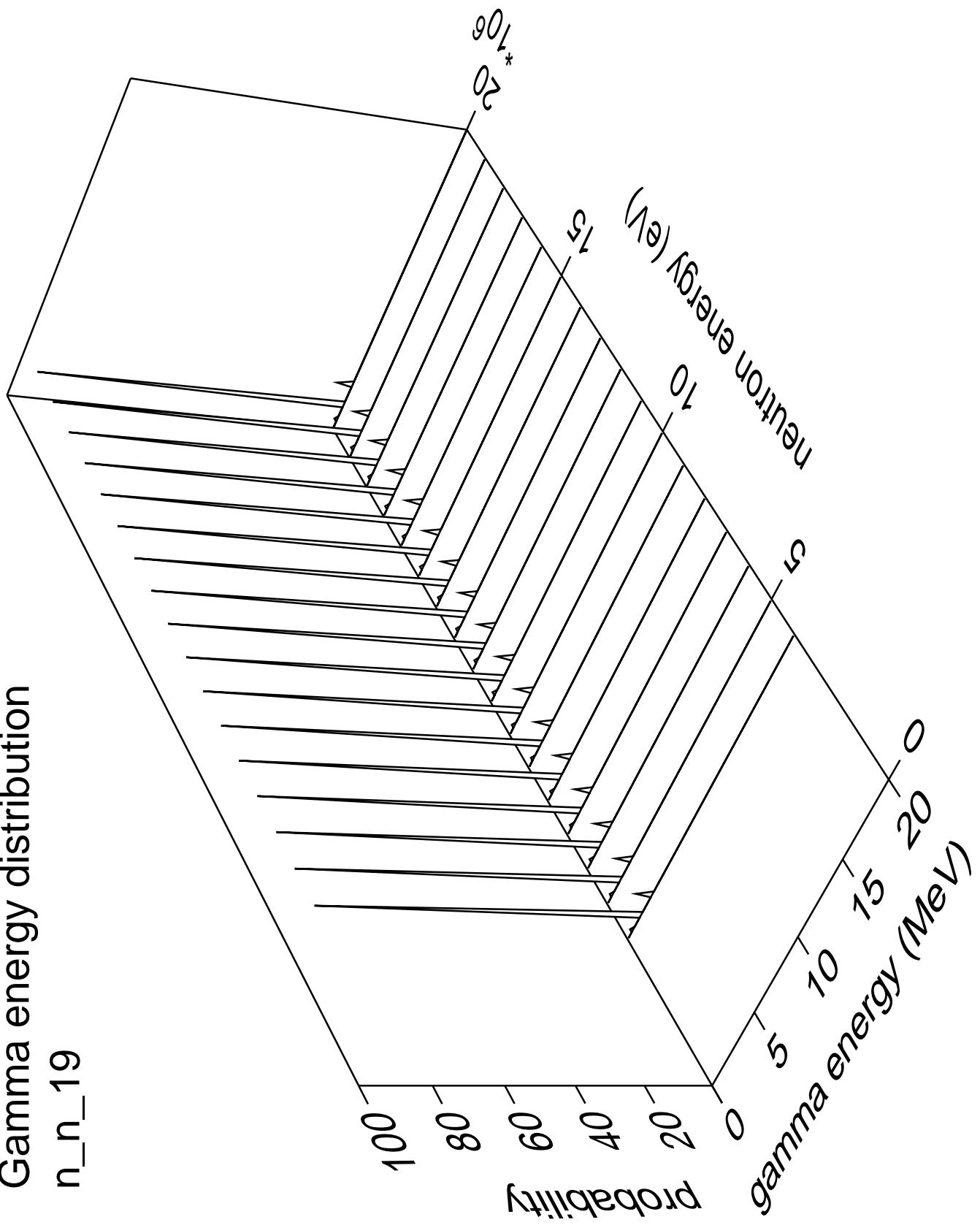
n\_n\_18



# Gamma multiplicities distribution

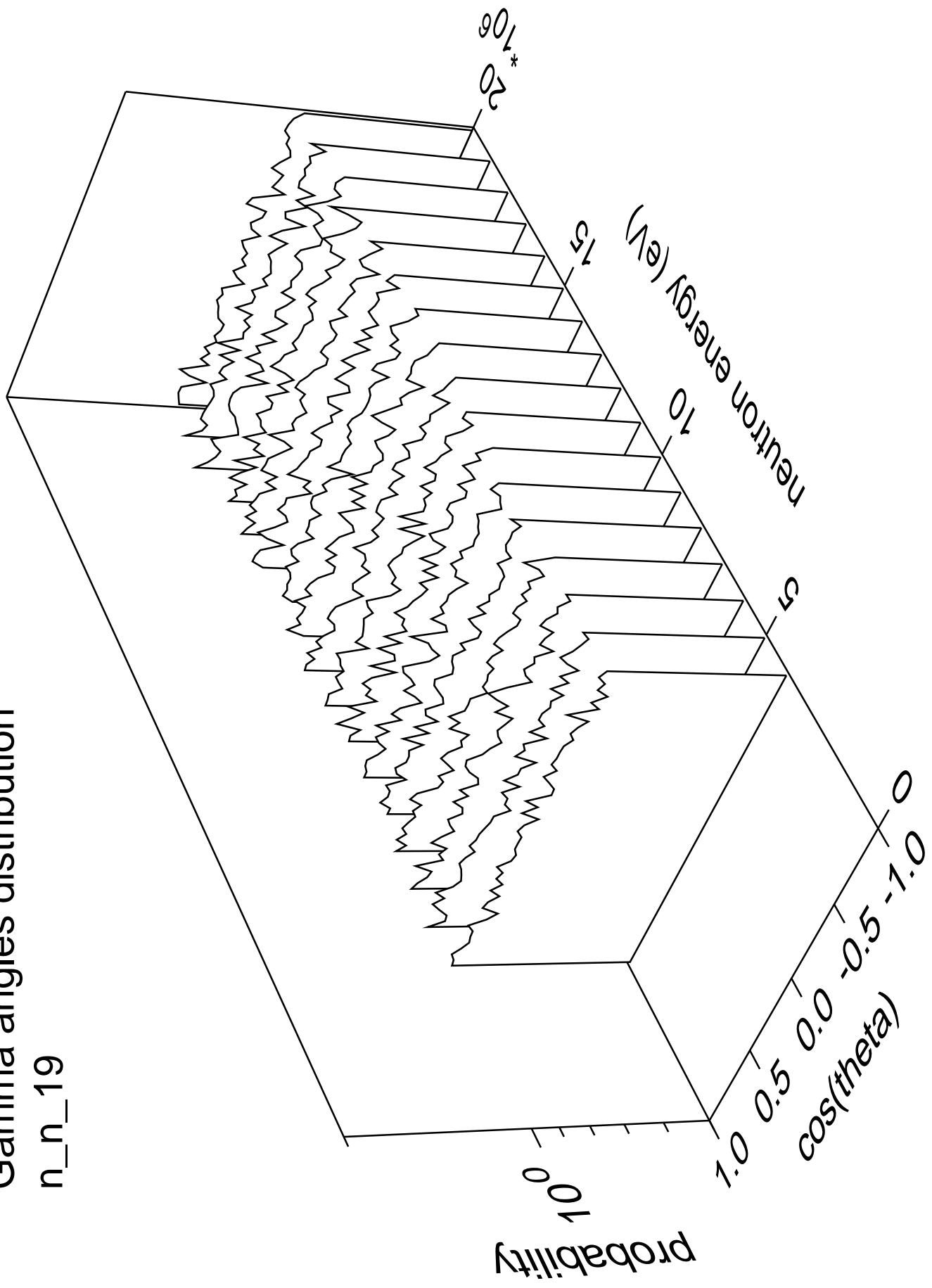


Gamma energy distribution  
n\_n\_19

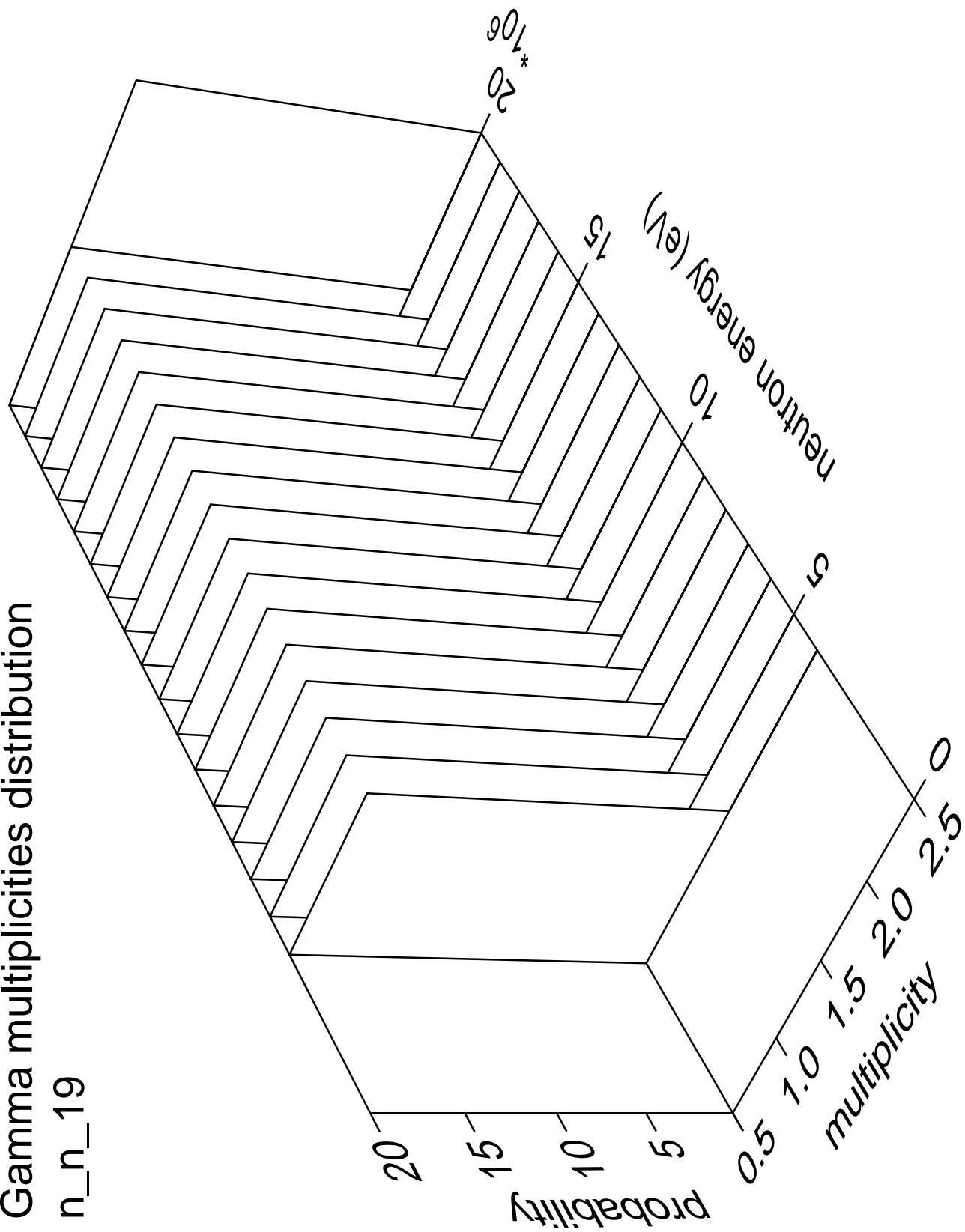


Gamma angles distribution

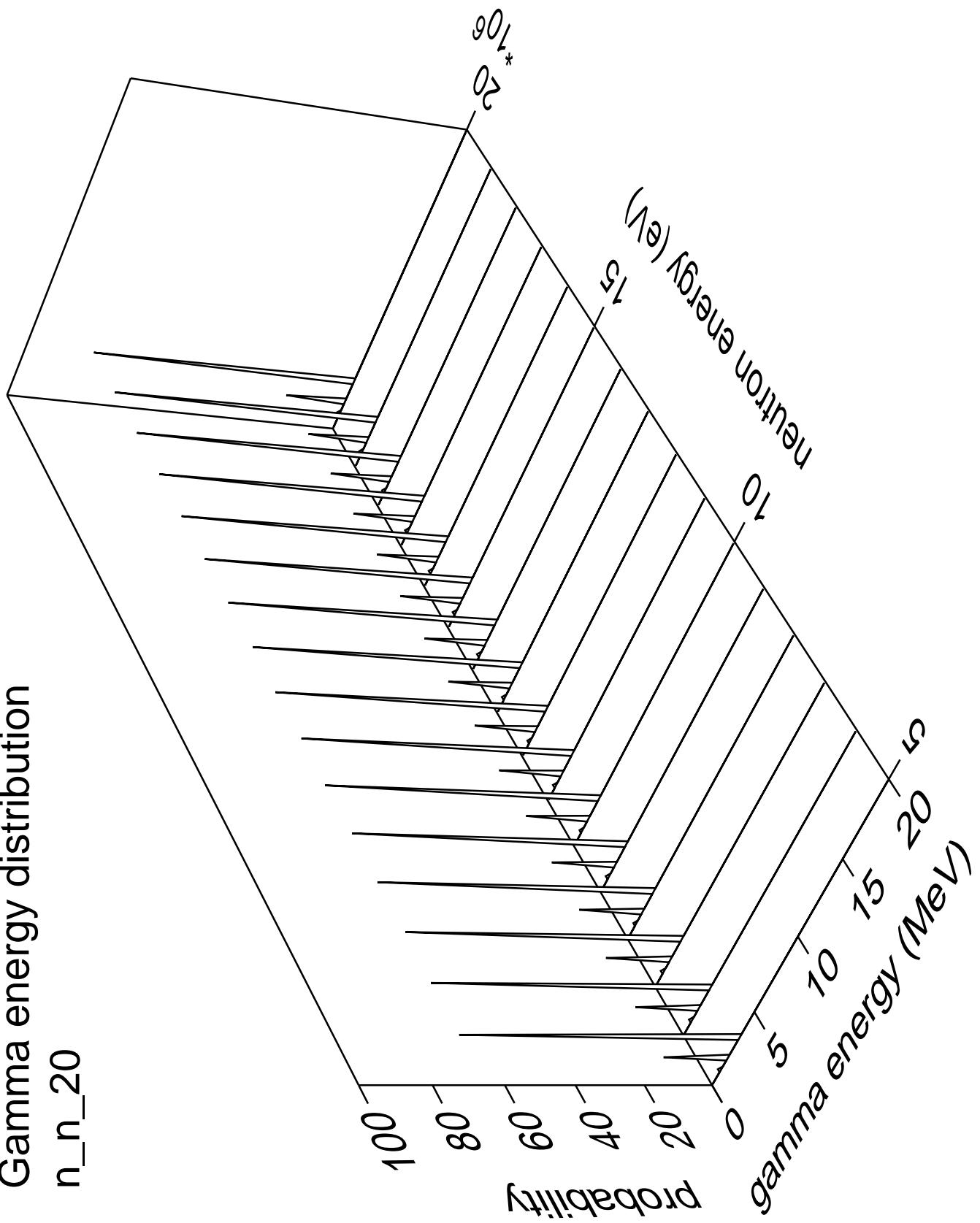
n\_n\_19



# Gamma multiplicities distribution

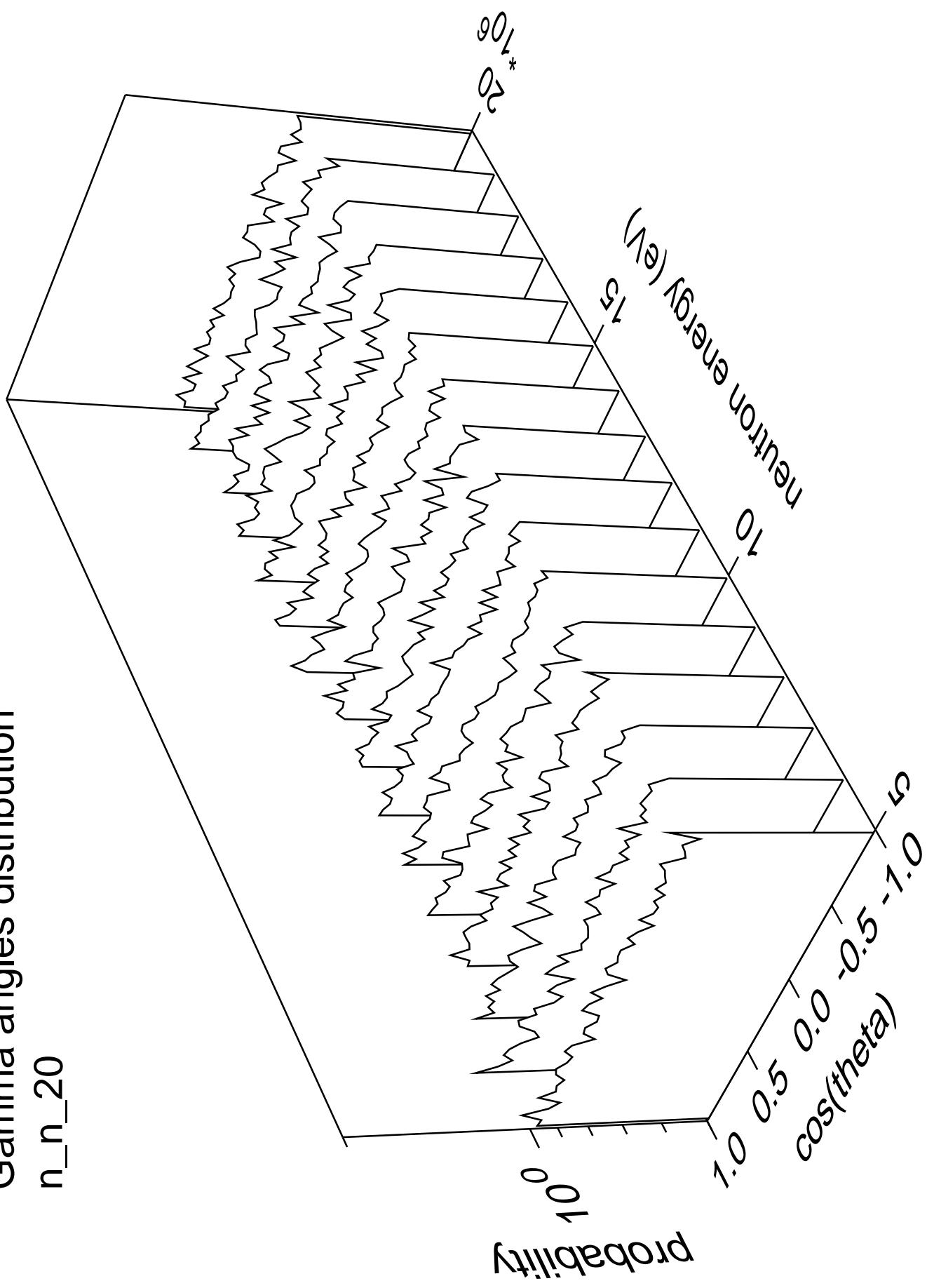


# Gamma energy distribution $n_n_{20}$

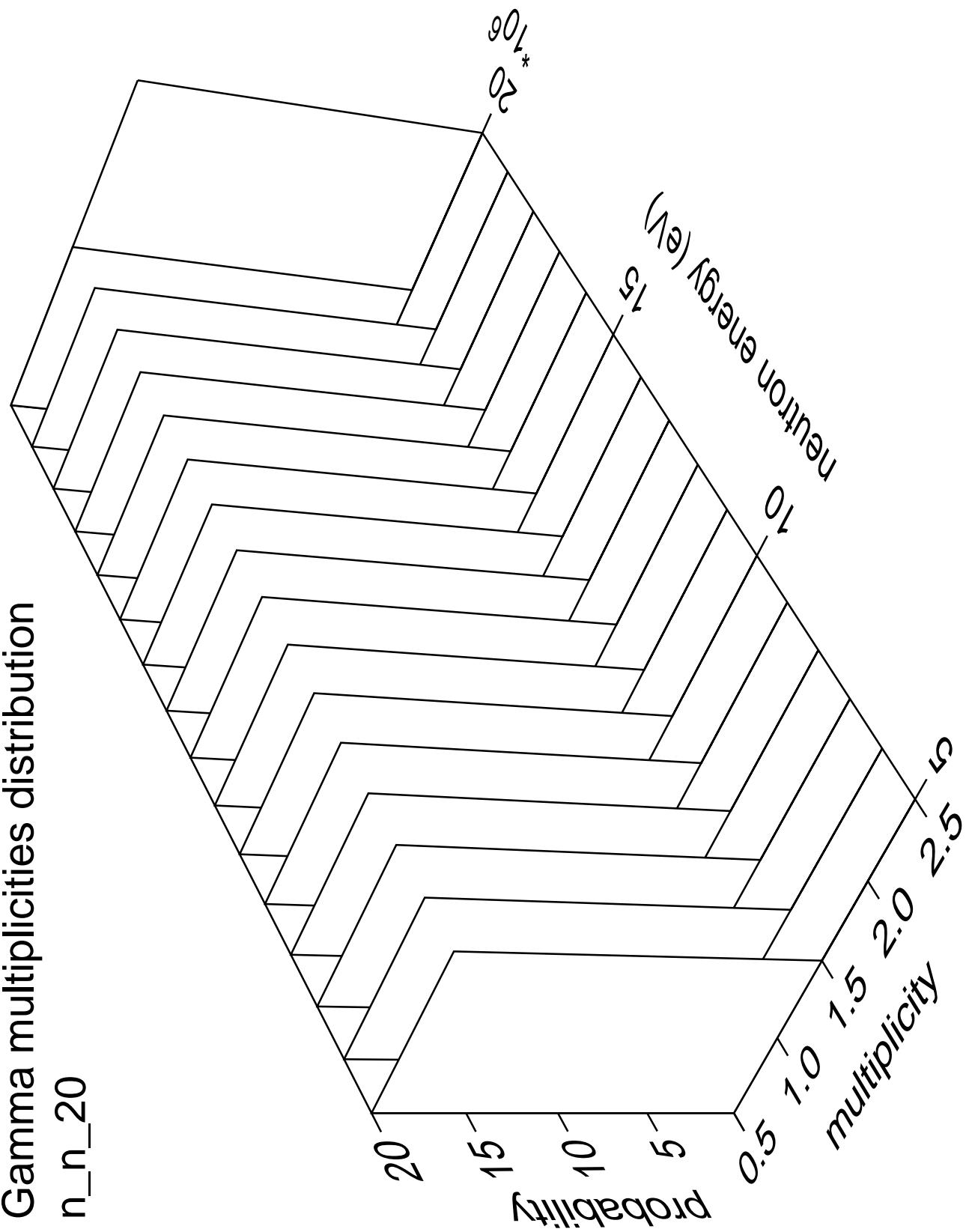


Gamma angles distribution

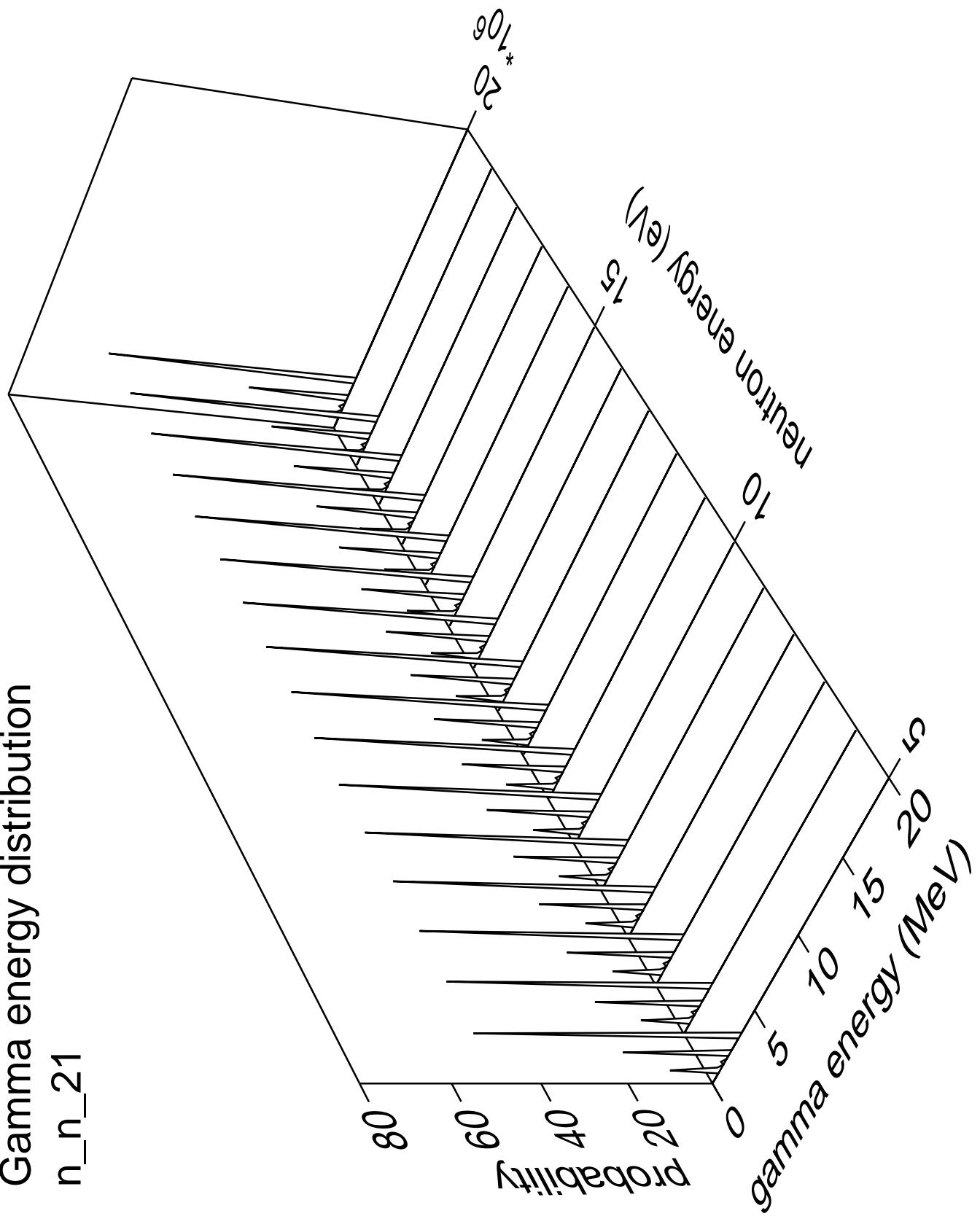
n\_n\_20



## Gamma multiplicities distribution

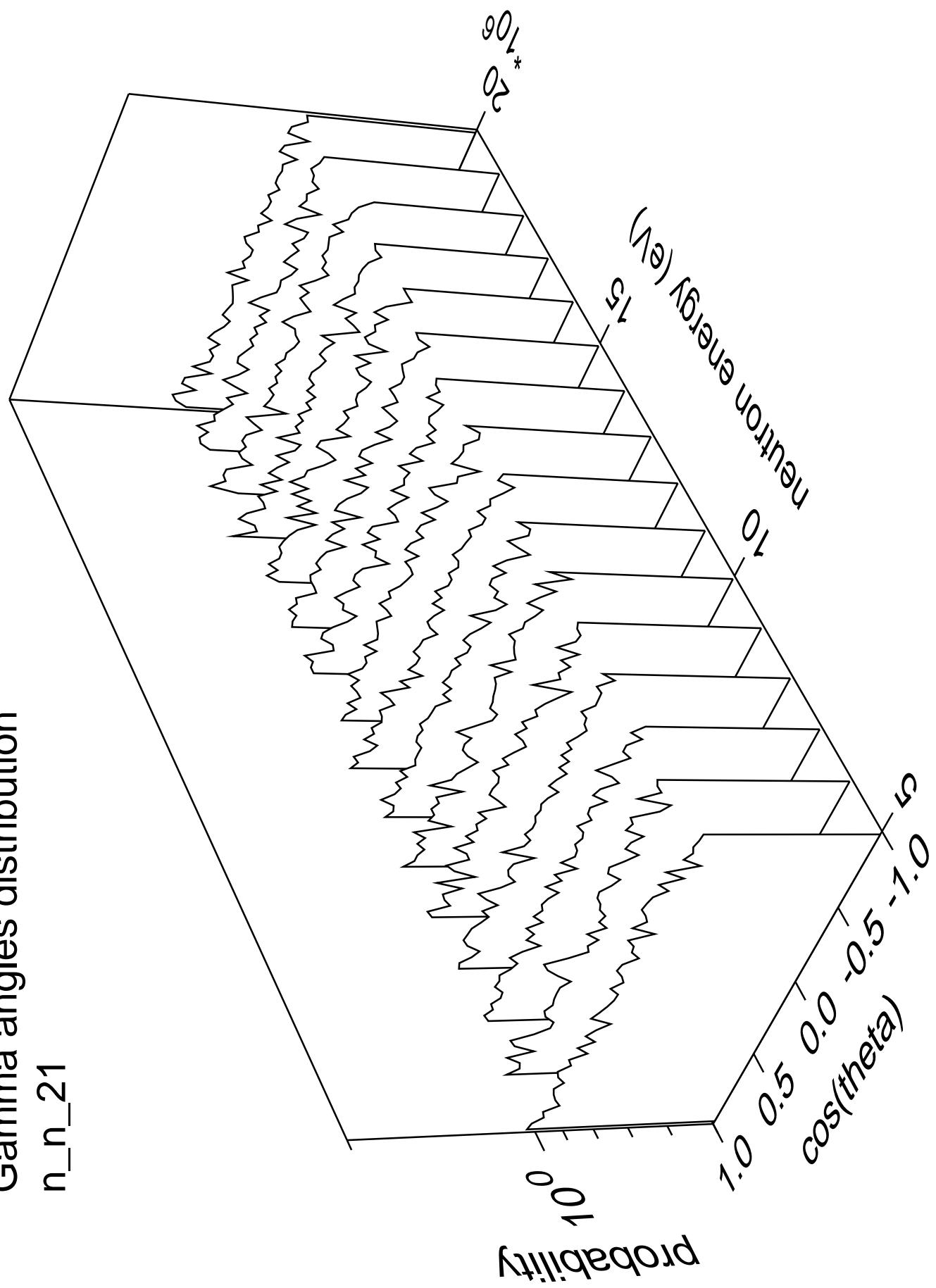


# Gamma energy distribution

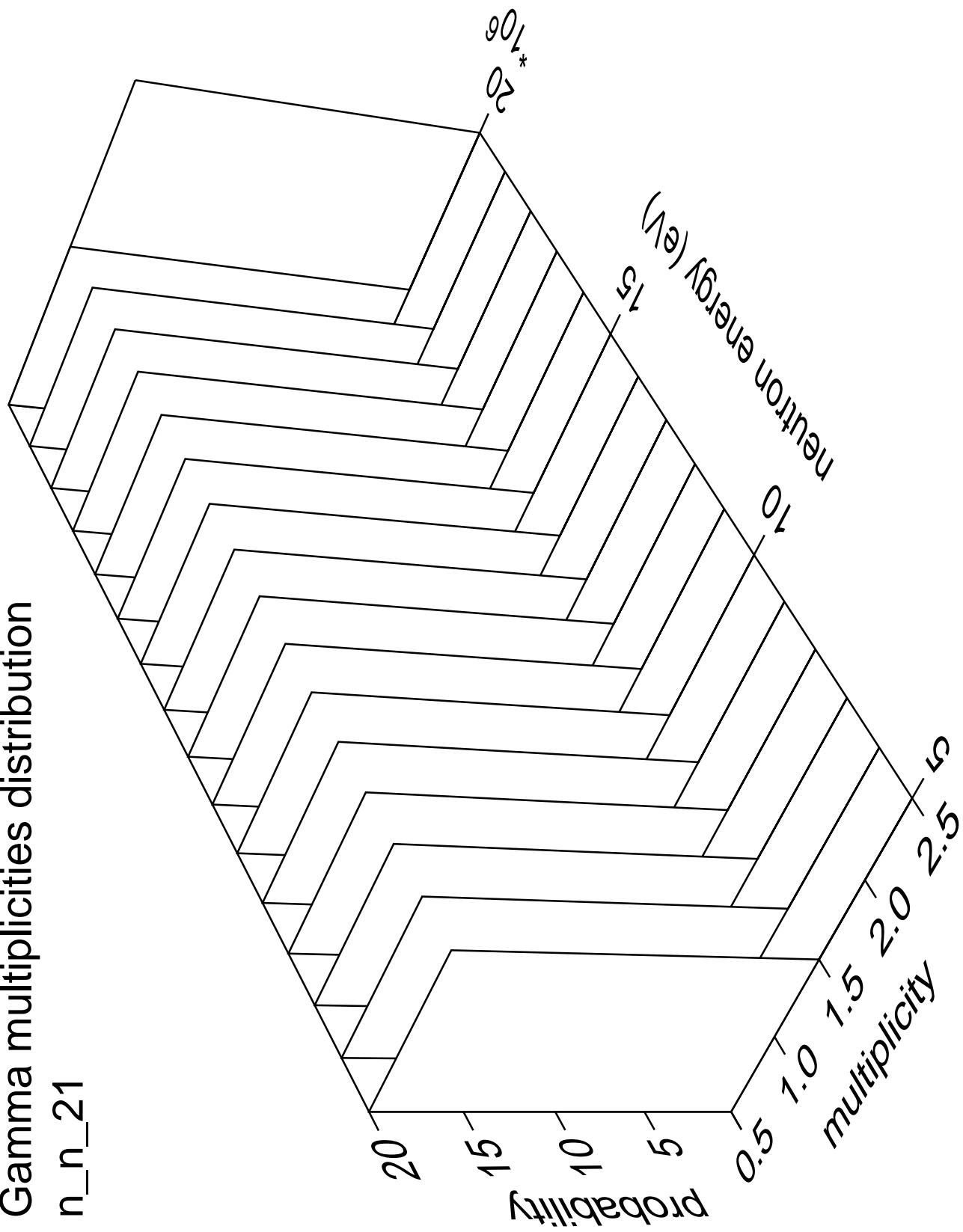


# Gamma angles distribution

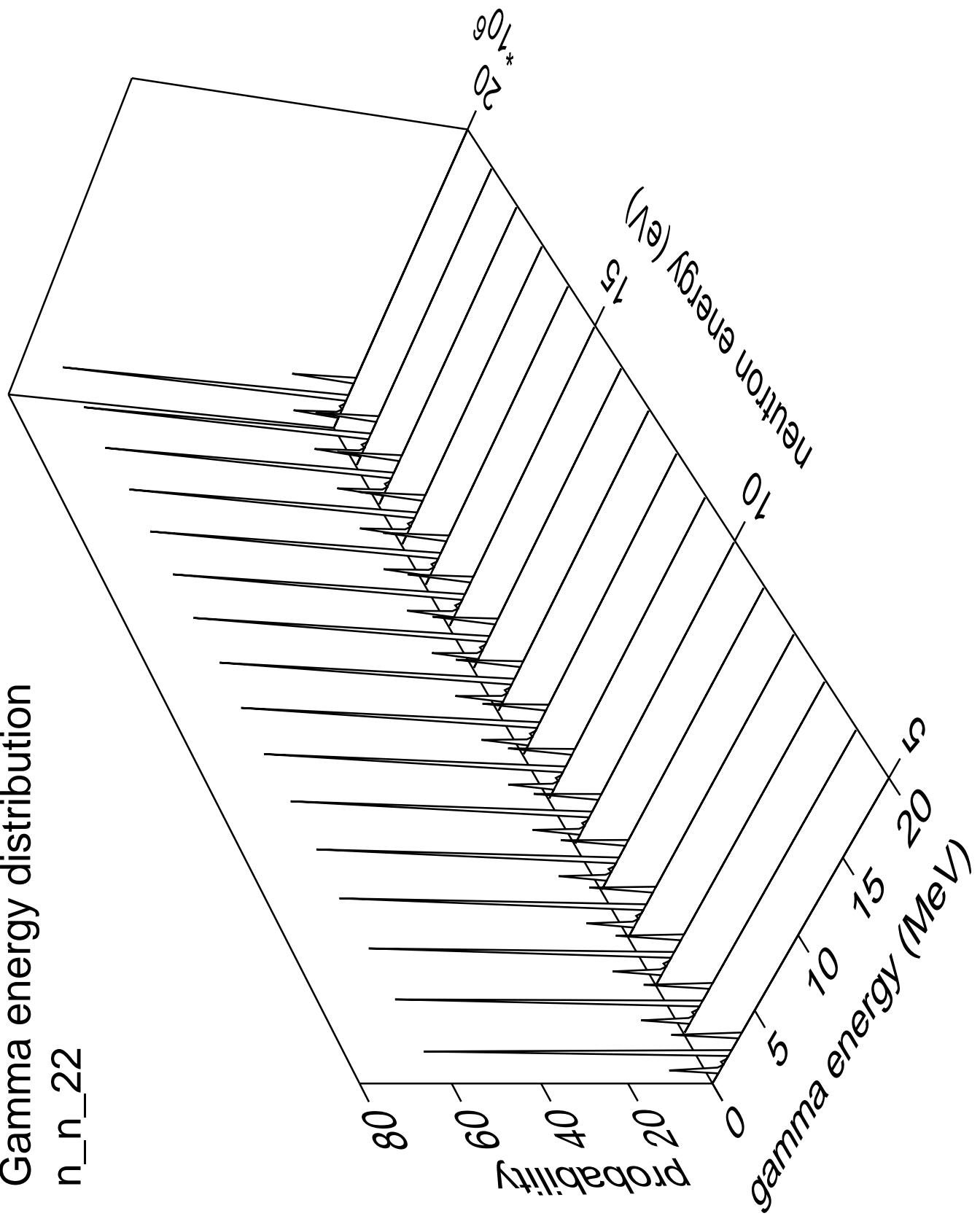
n\_n\_21



## Gamma multiplicities distribution

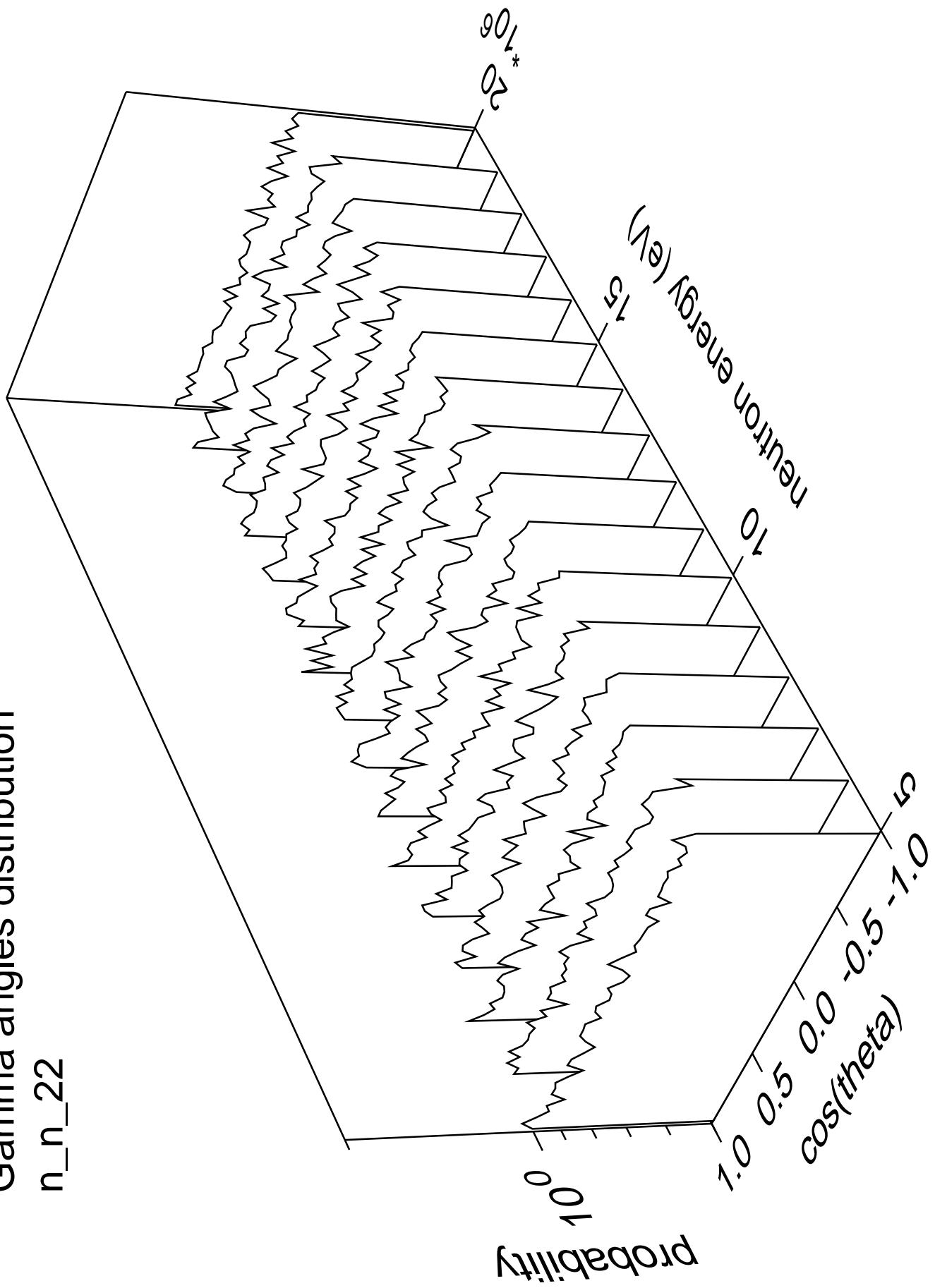


# Gamma energy distribution n\_n\_22



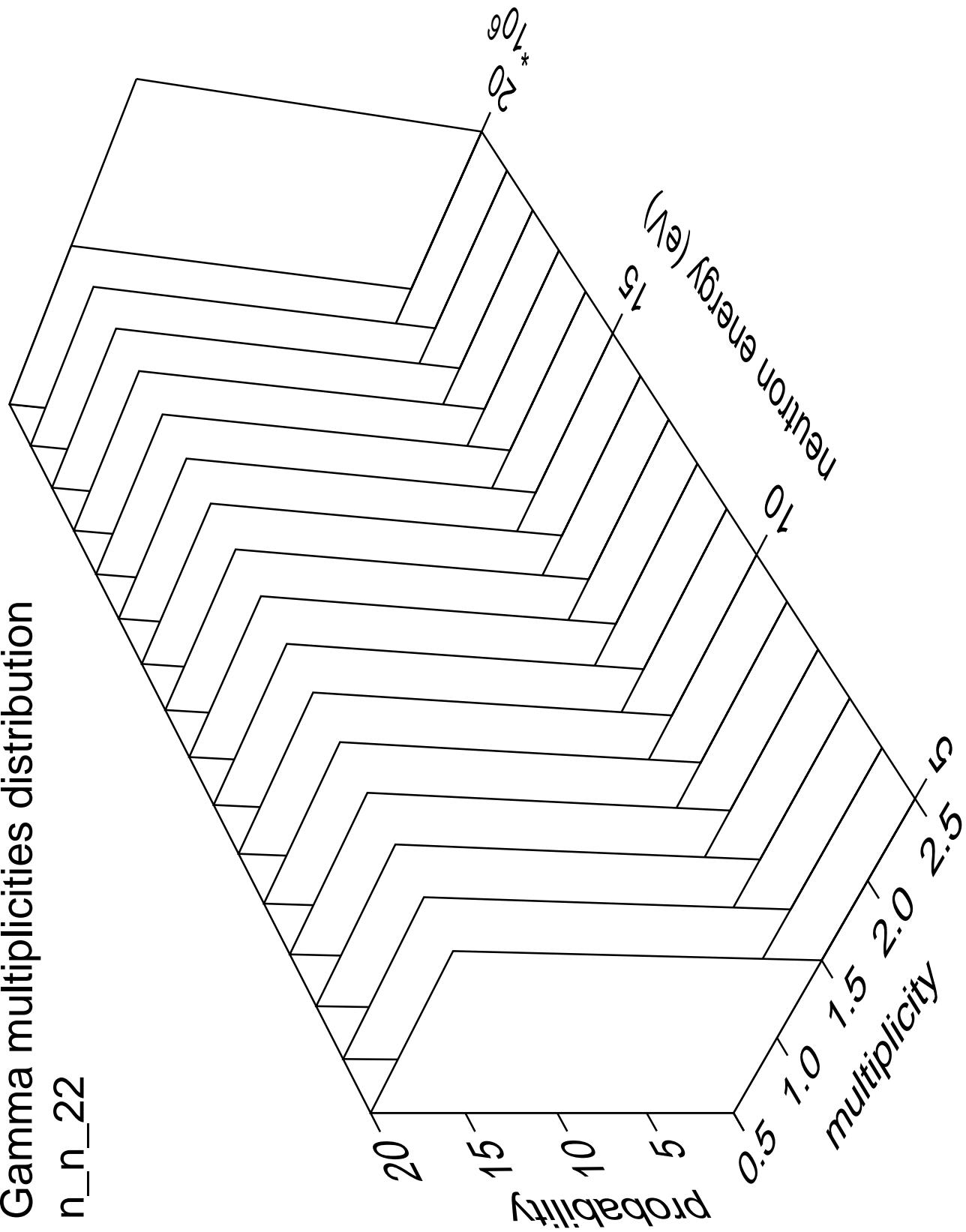
# Gamma angles distribution

n\_n\_22

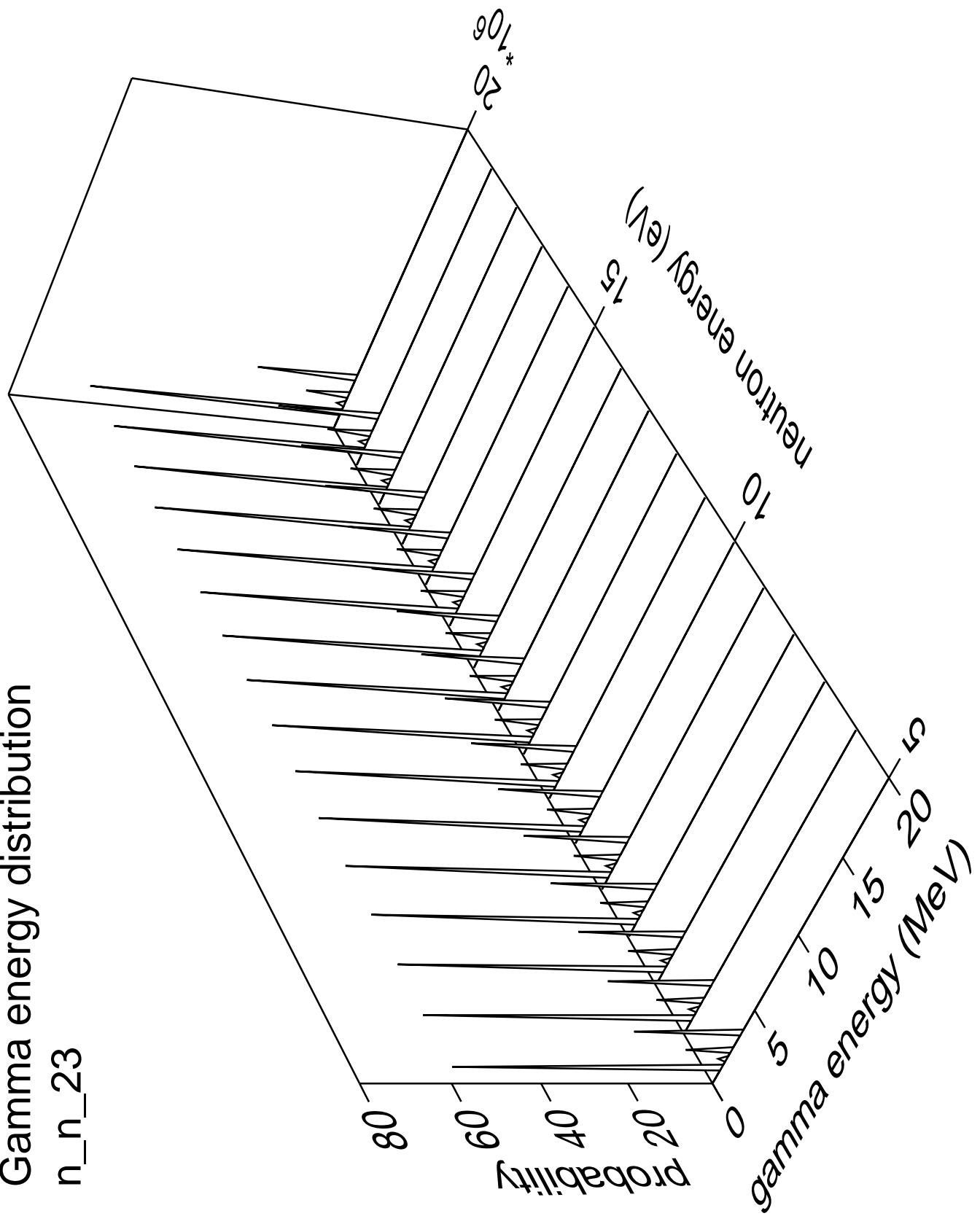


## Gamma multiplicities distribution

$n_n_{22}$

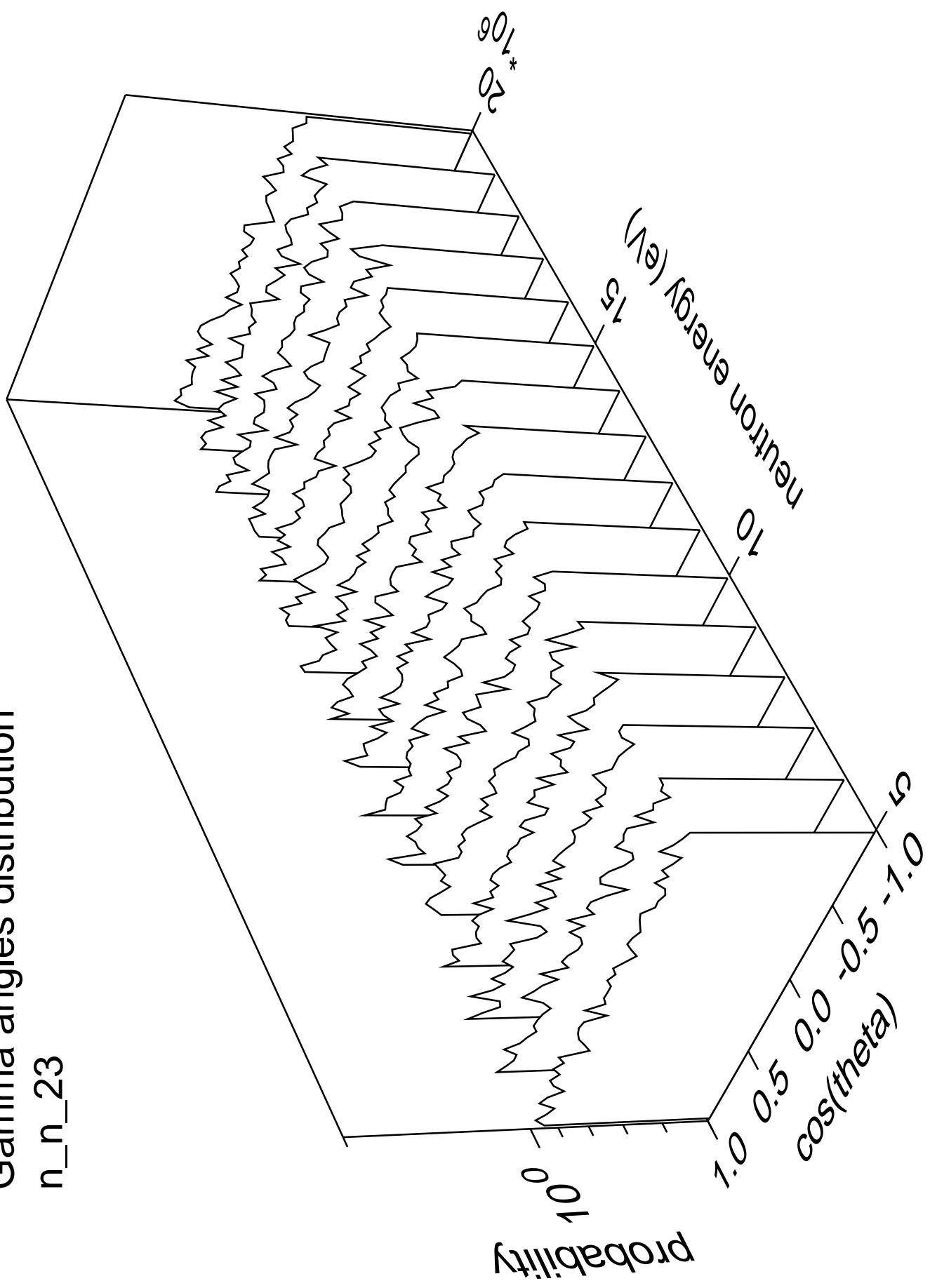


# Gamma energy distribution n\_n\_23



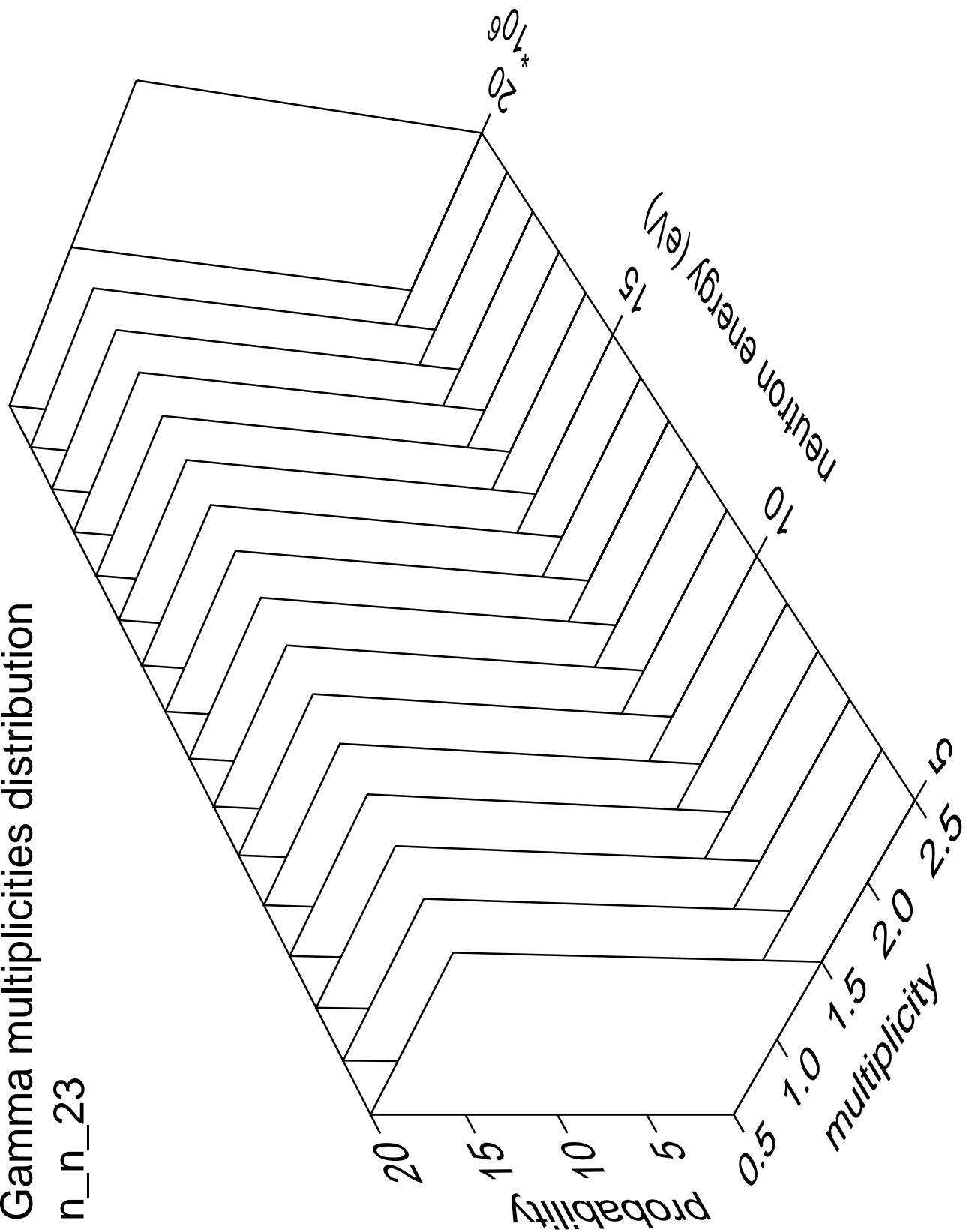
Gamma angles distribution

n\_n\_23

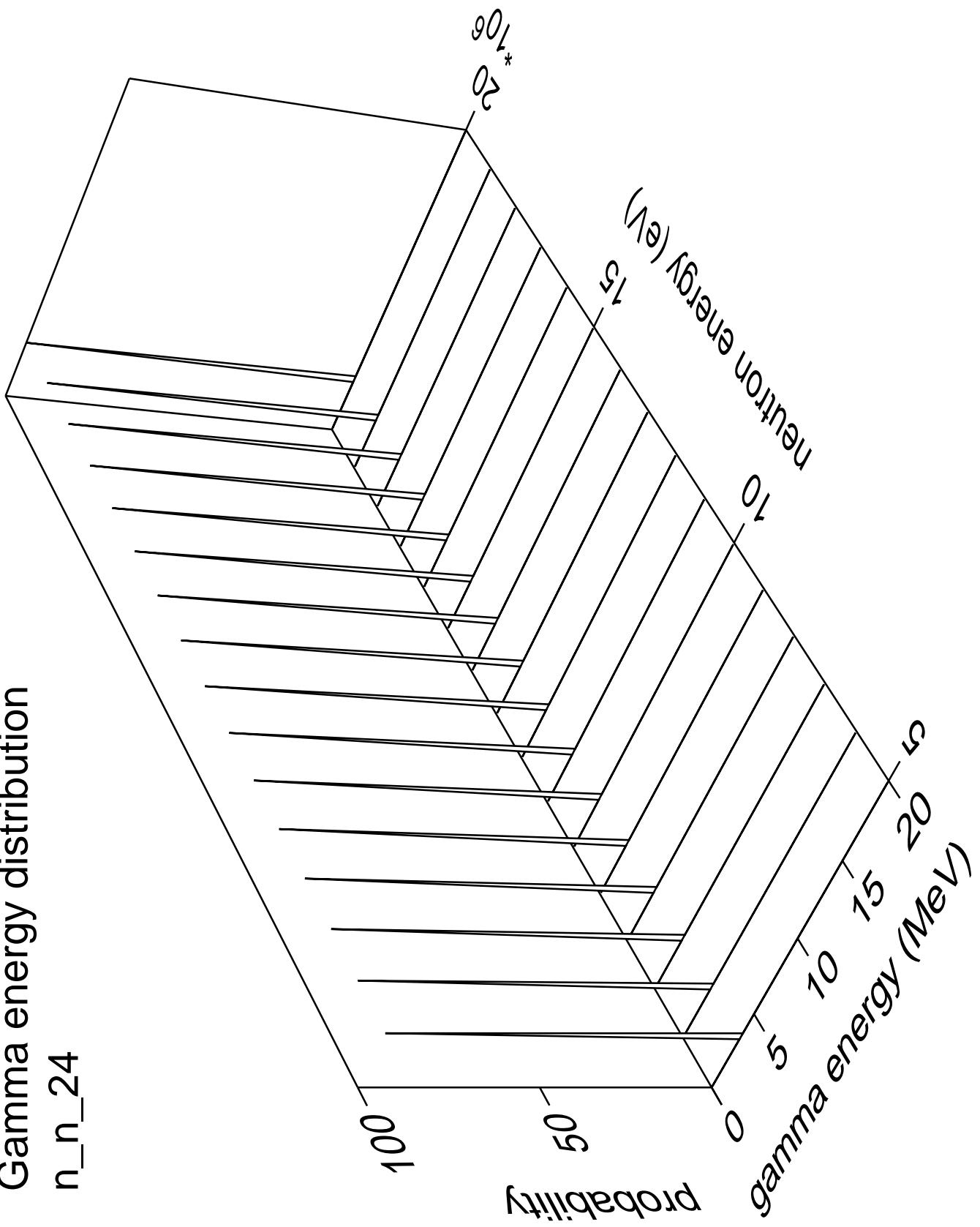


## Gamma multiplicities distribution

$n_n_{23}$

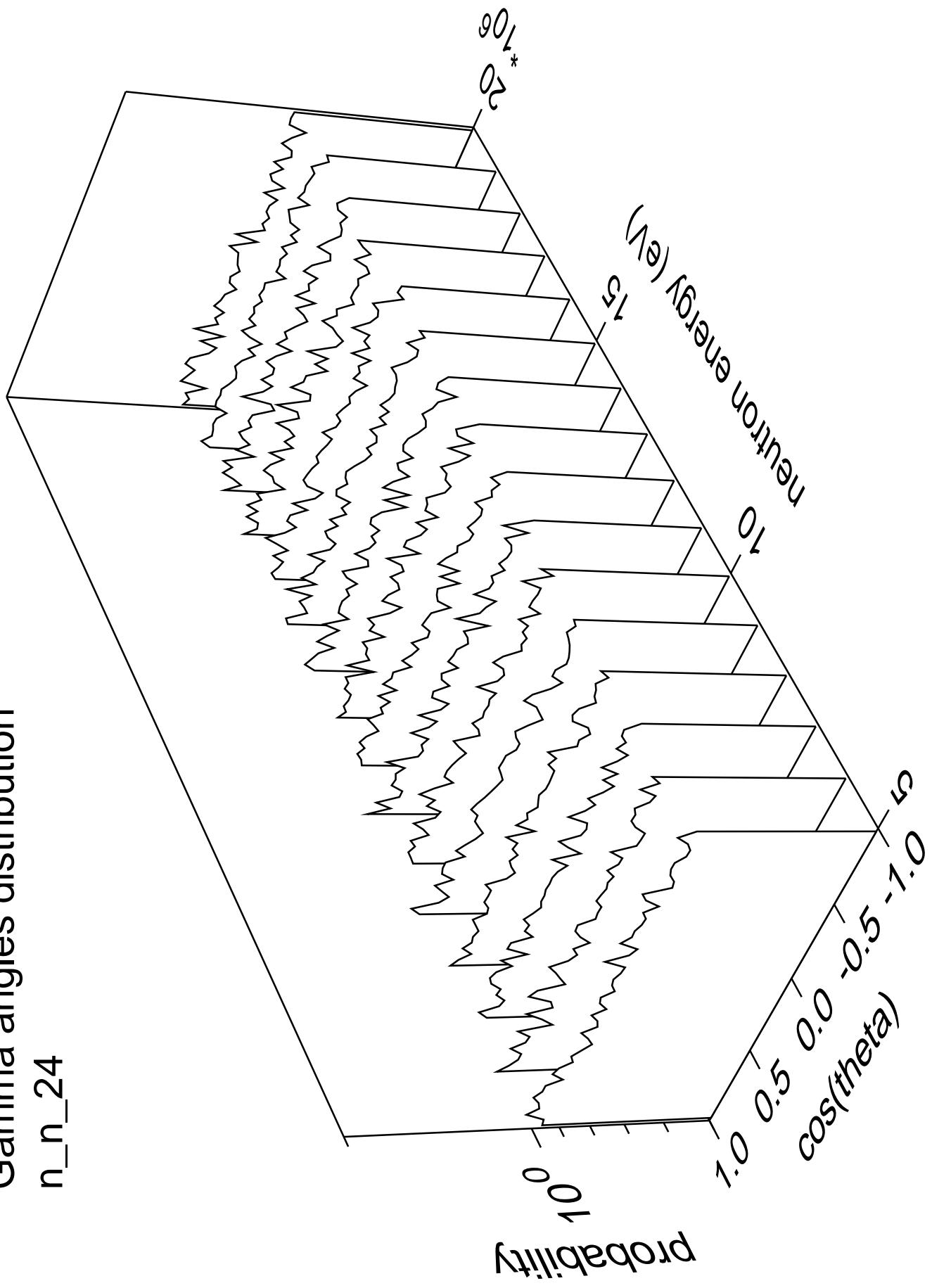


# Gamma energy distribution n\_n\_24

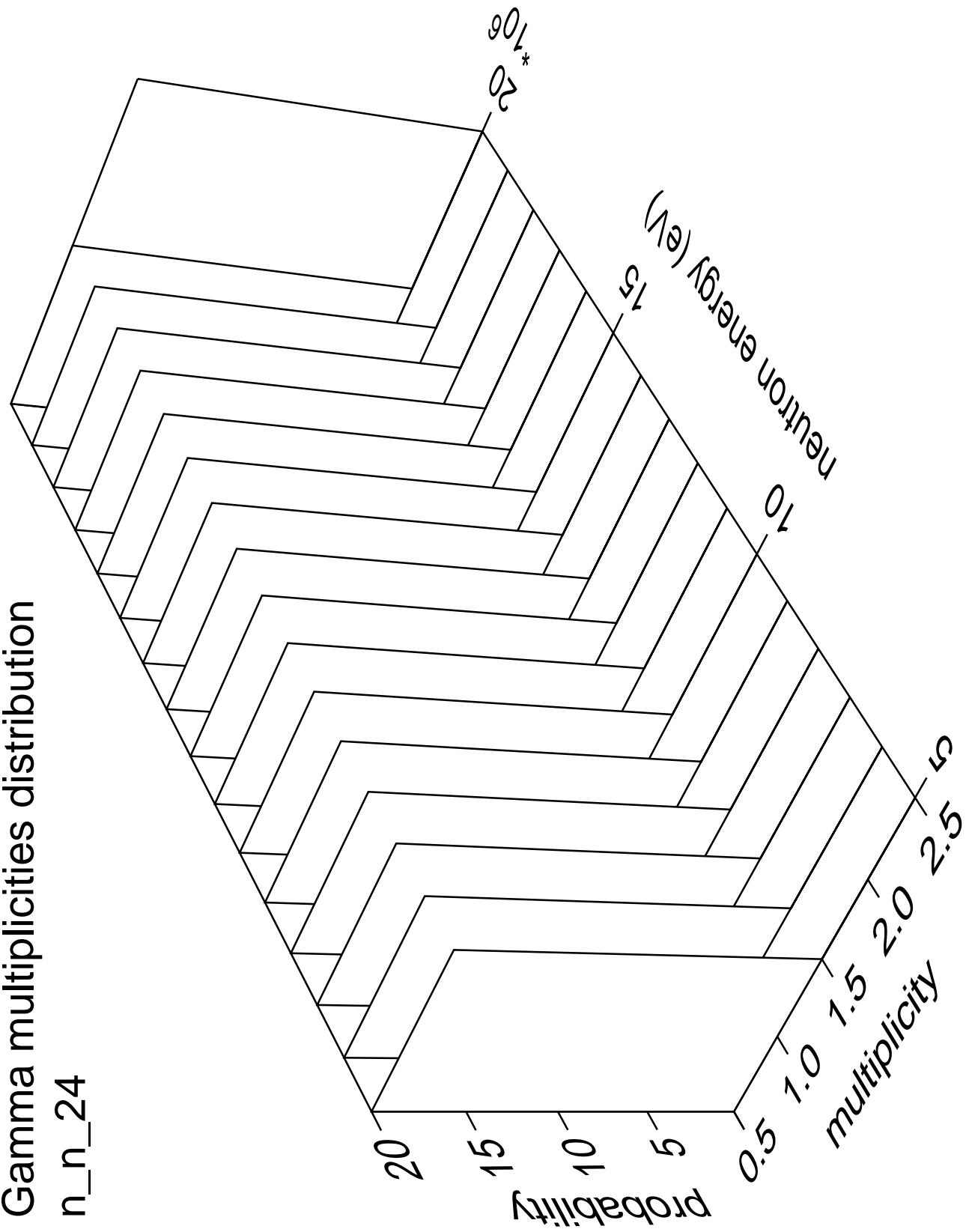


Gamma angles distribution

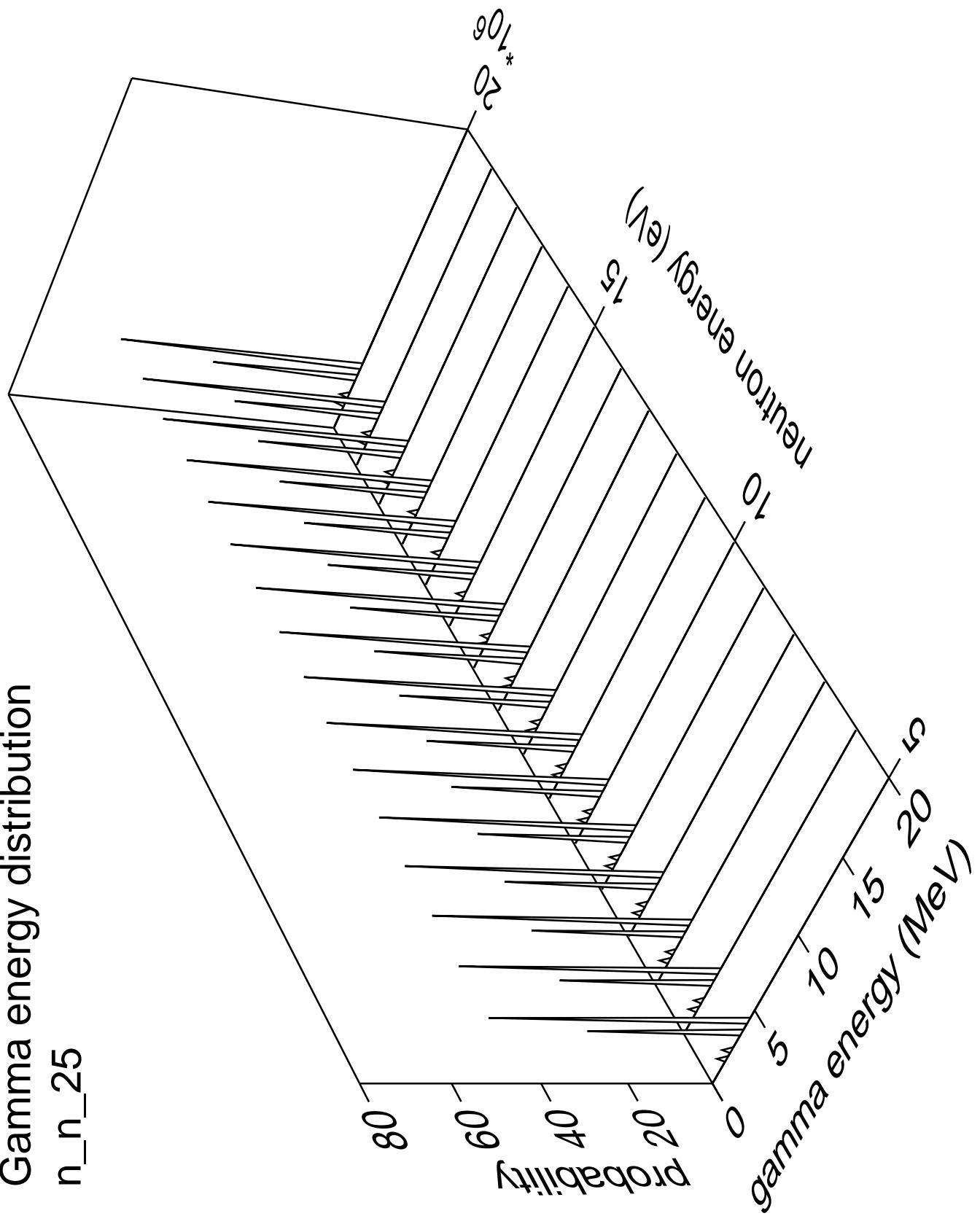
n\_n\_24



# Gamma multiplicities distribution

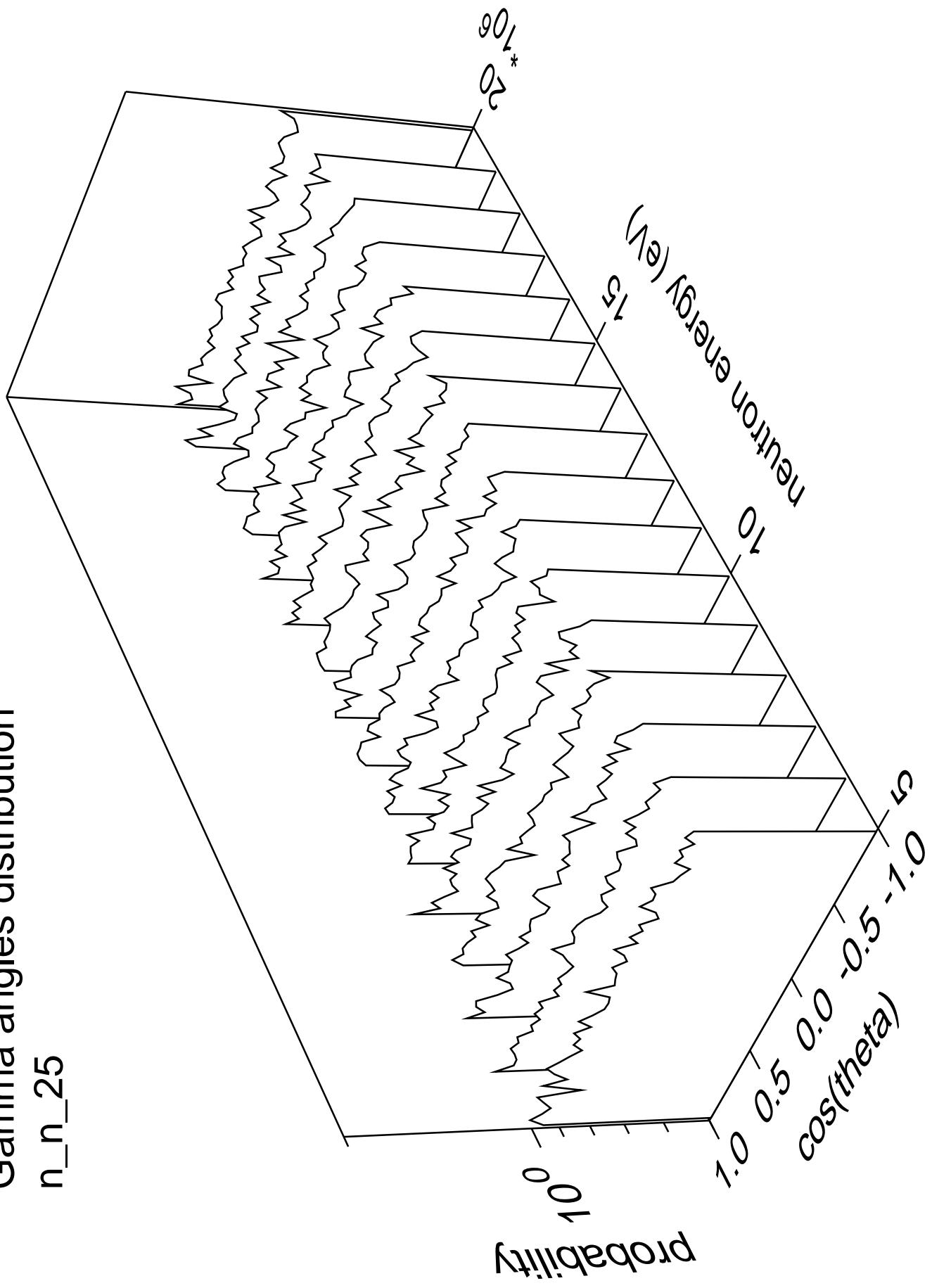


# Gamma energy distribution n\_n\_25

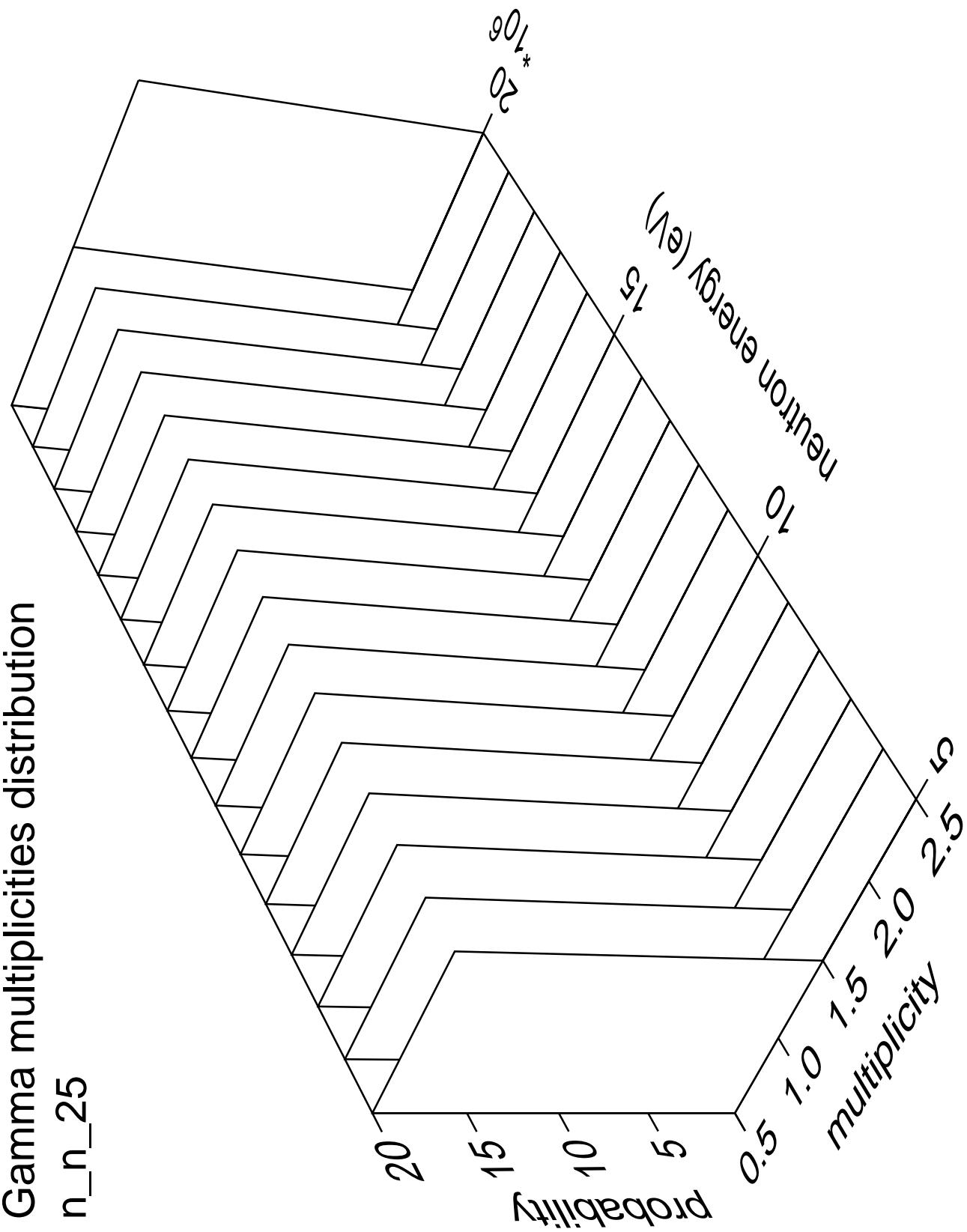


Gamma angles distribution

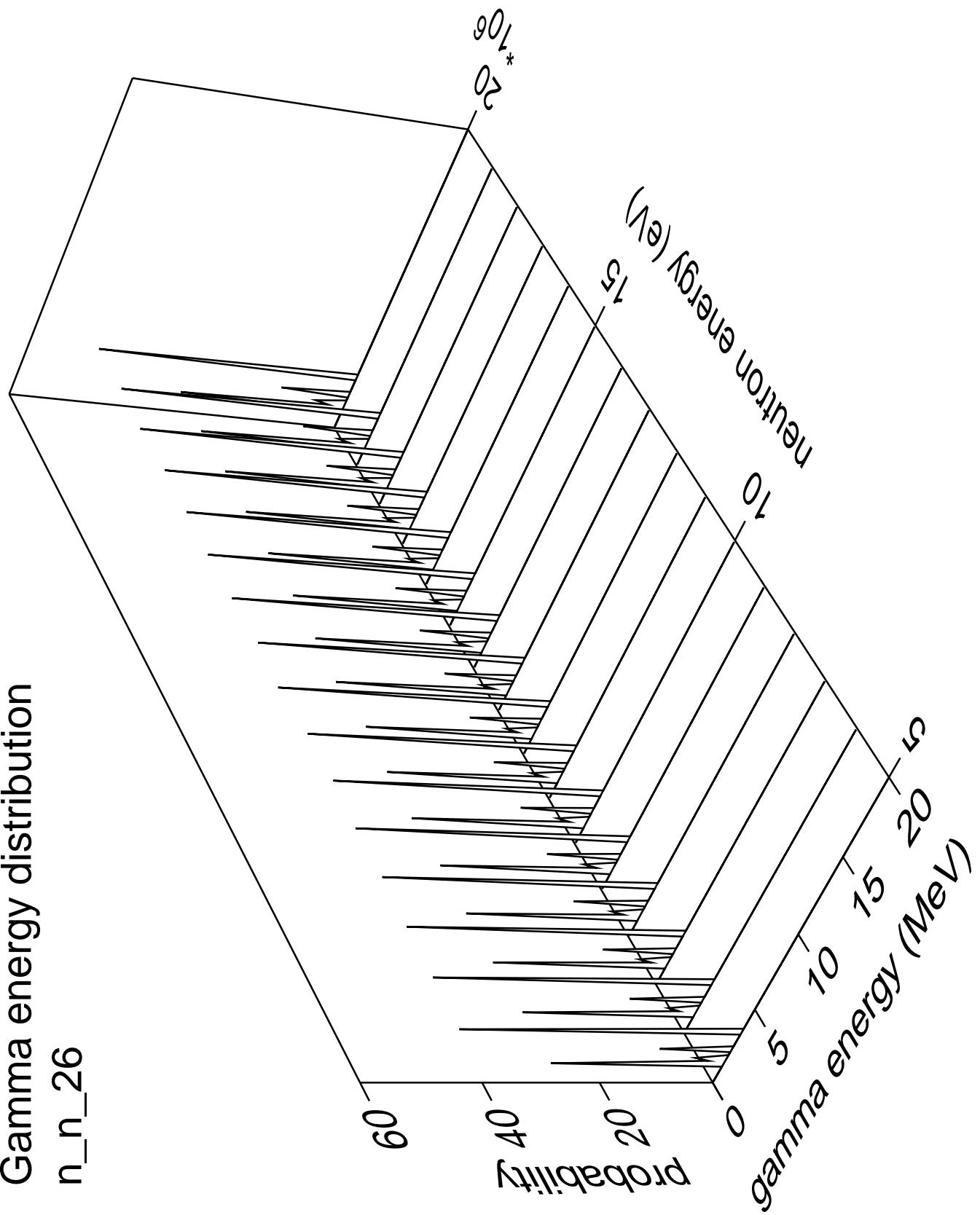
n\_n\_25



## Gamma multiplicities distribution

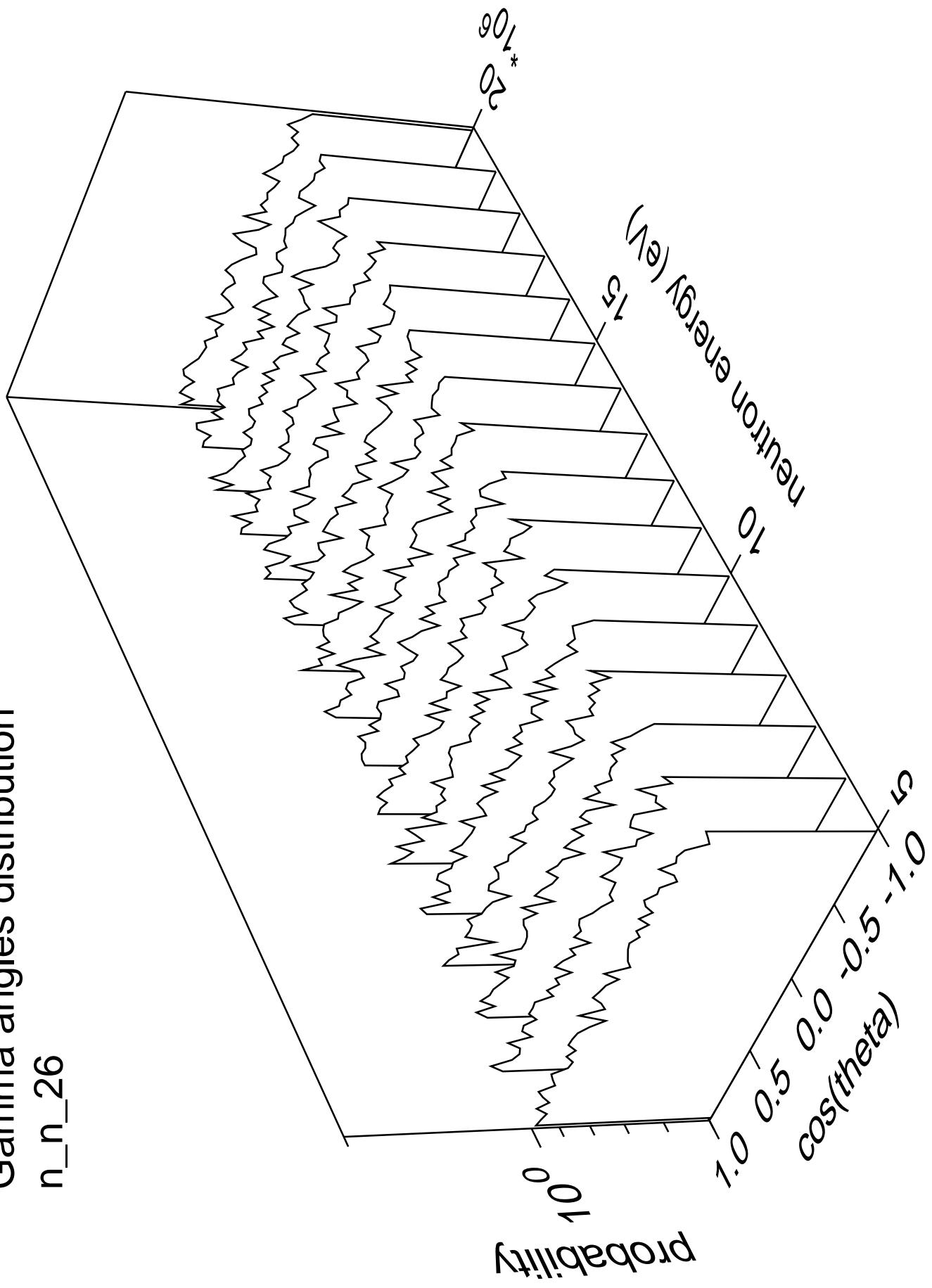


# Gamma energy distribution

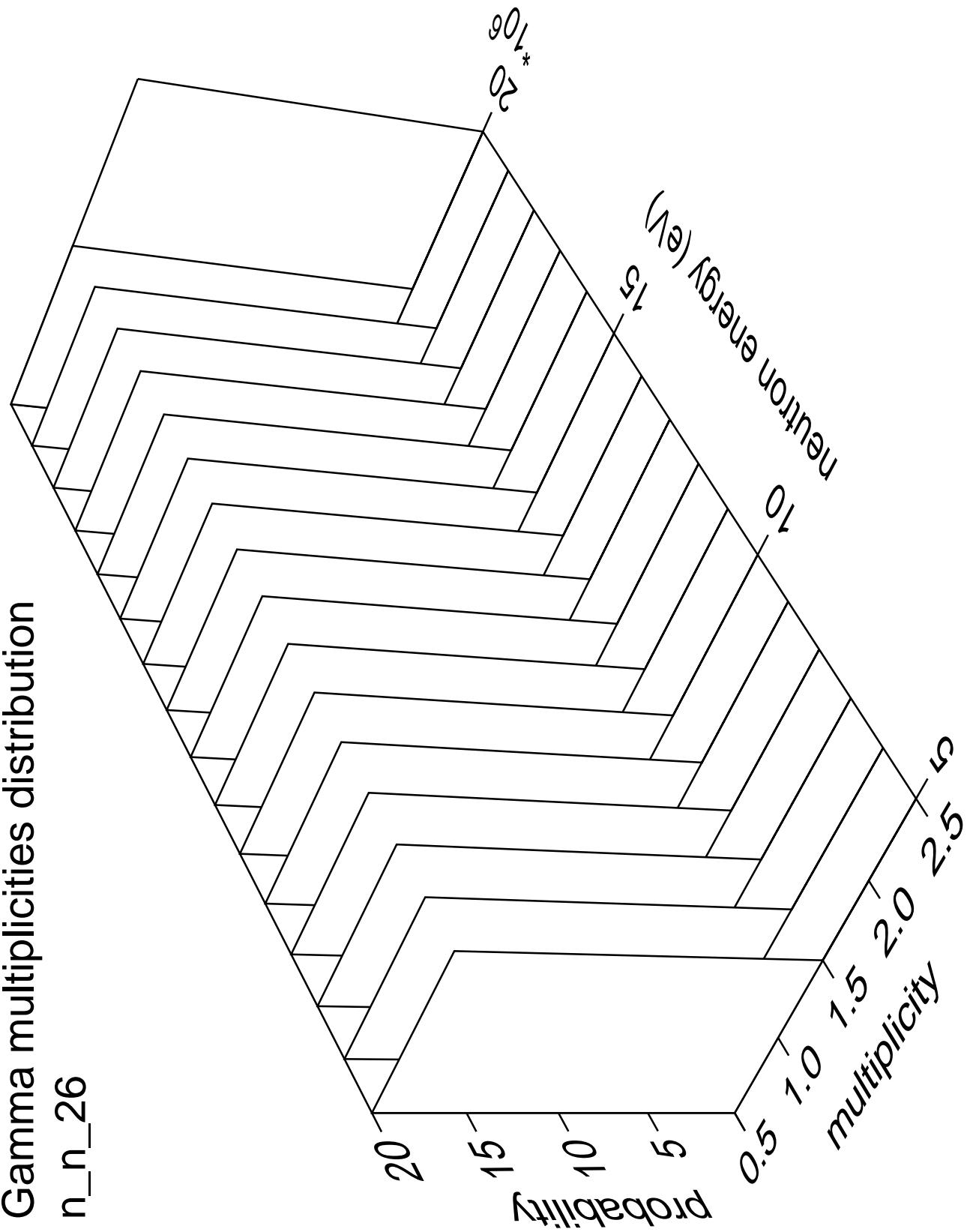


Gamma angles distribution

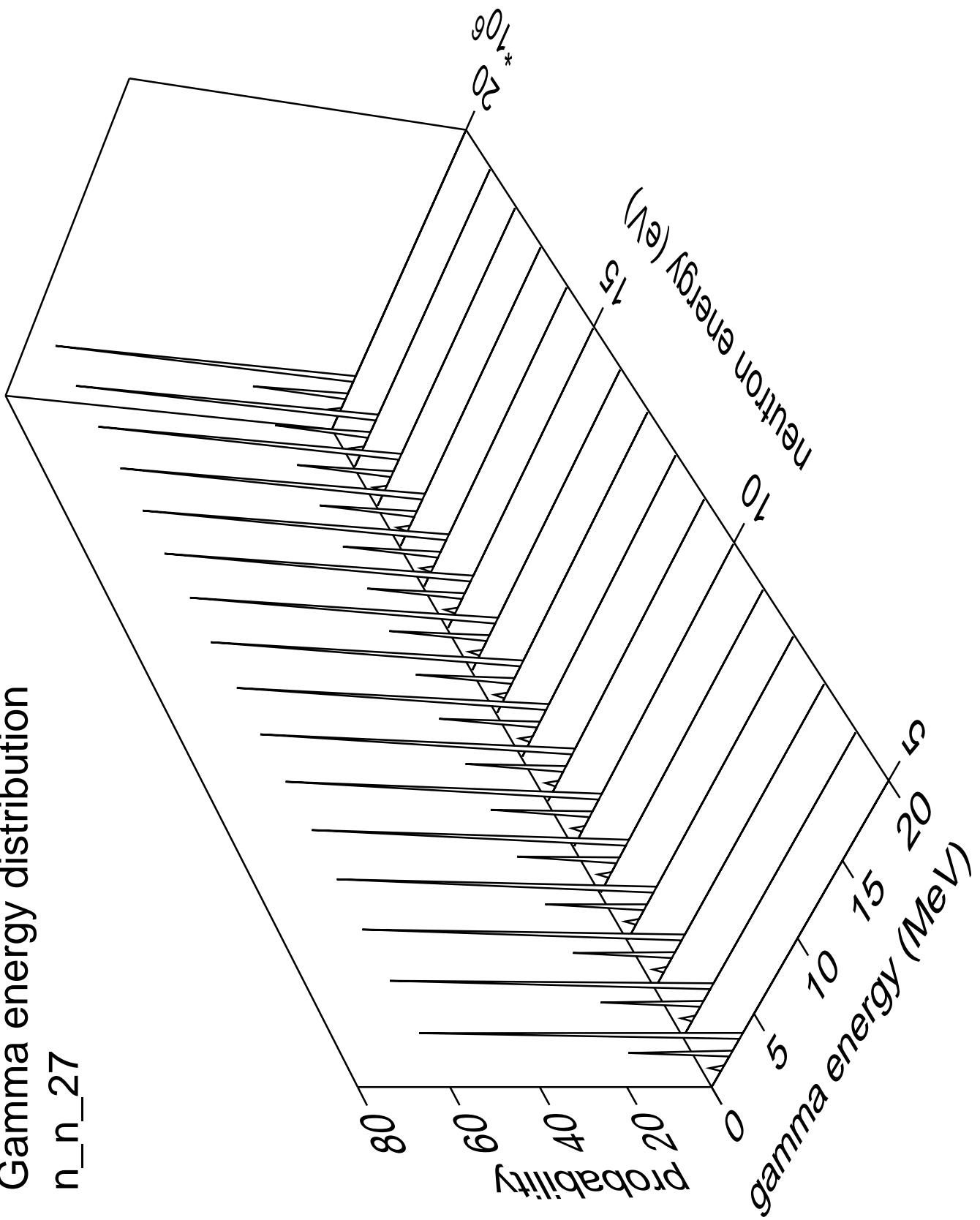
n\_n\_26



## Gamma multiplicities distribution

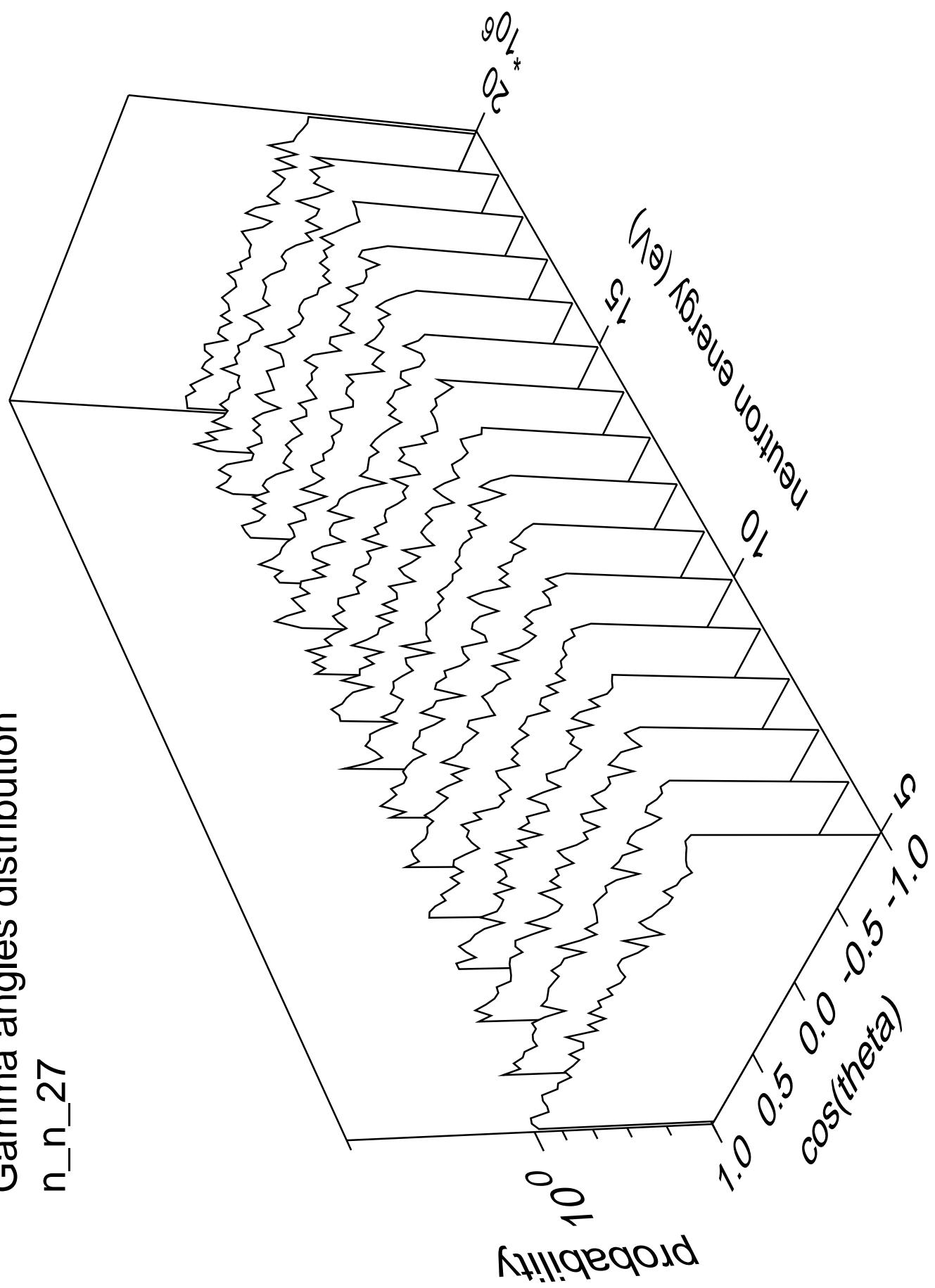


# Gamma energy distribution n\_n\_27

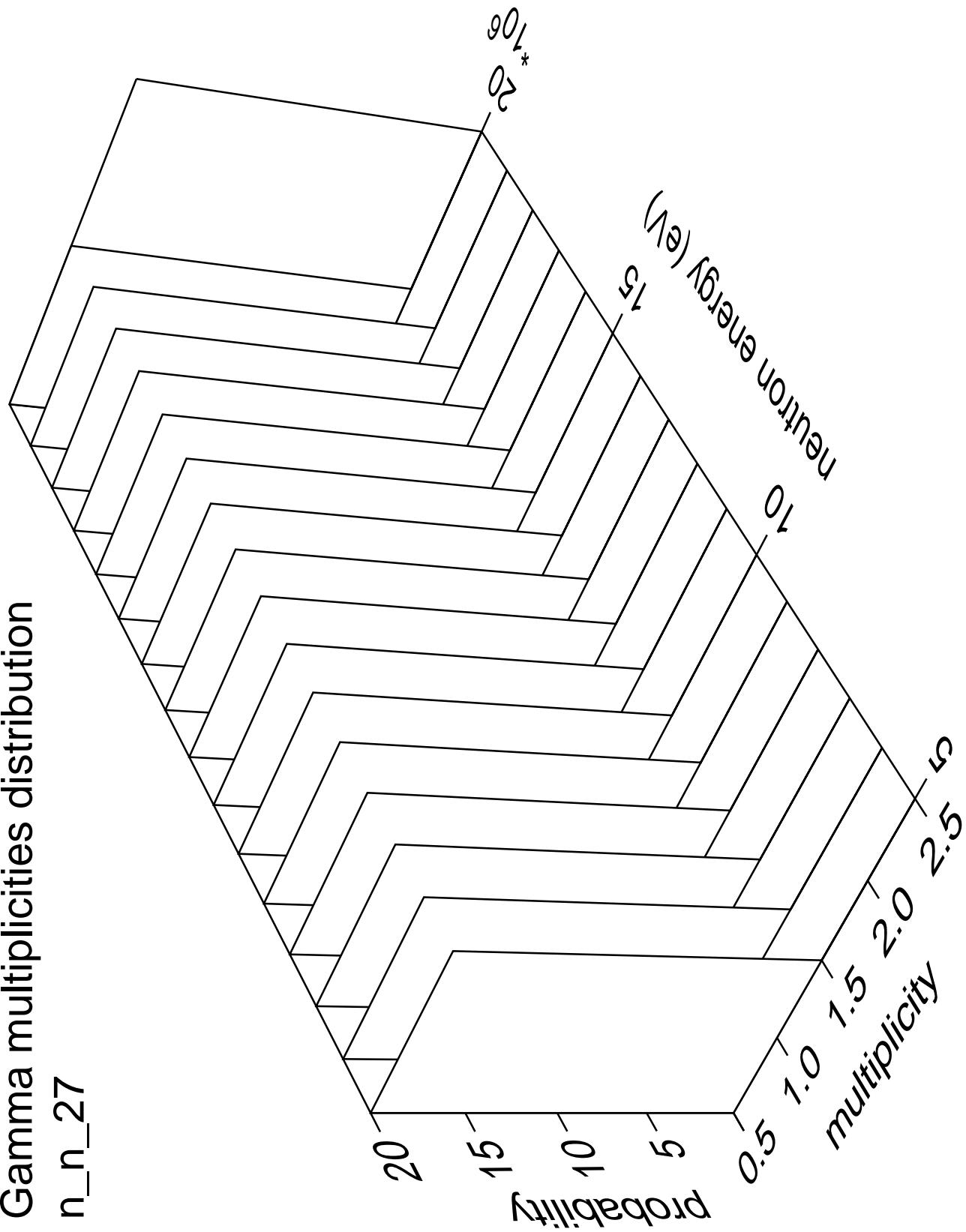


## Gamma angles distribution

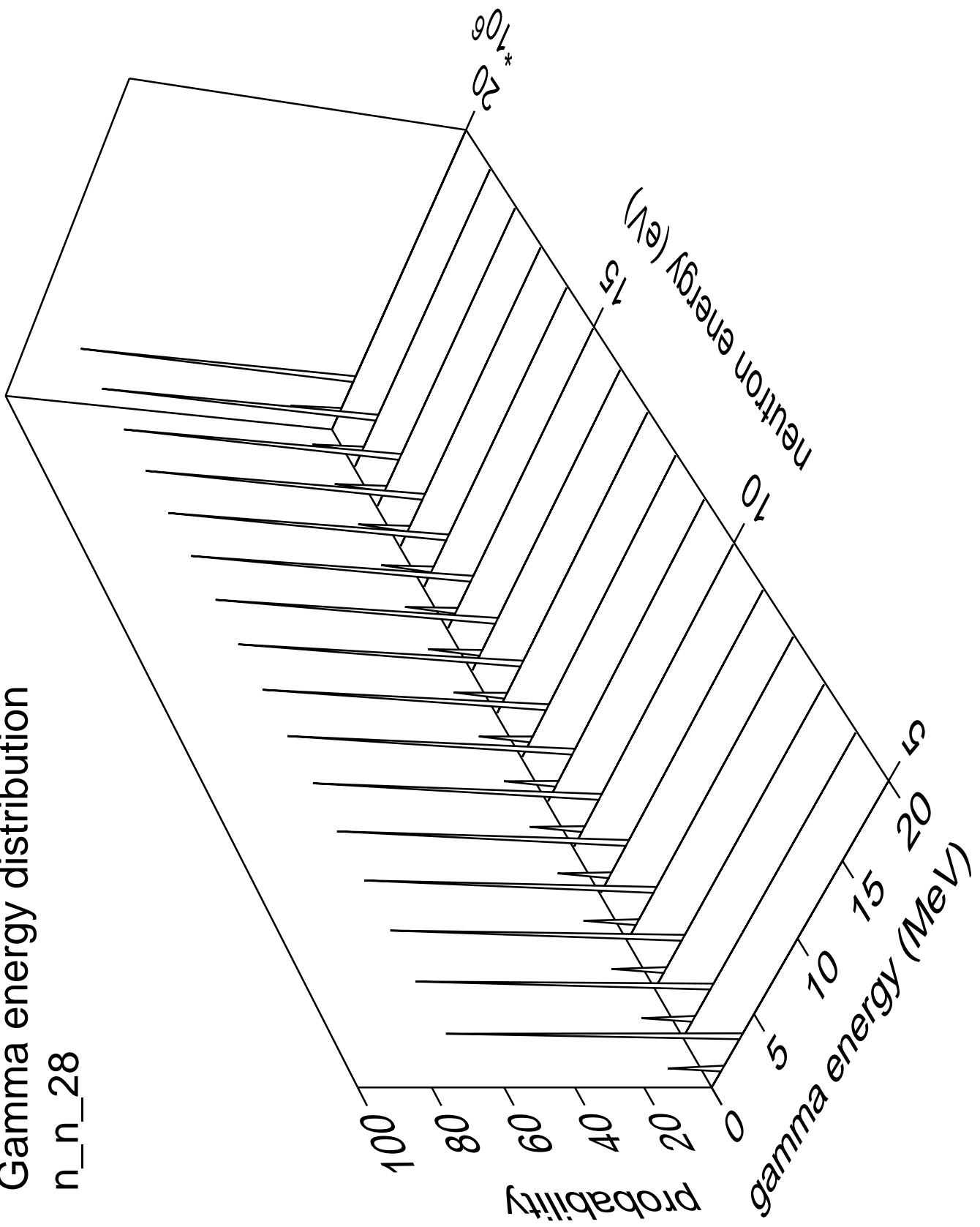
n\_n\_27



# Gamma multiplicities distribution n\_n\_27

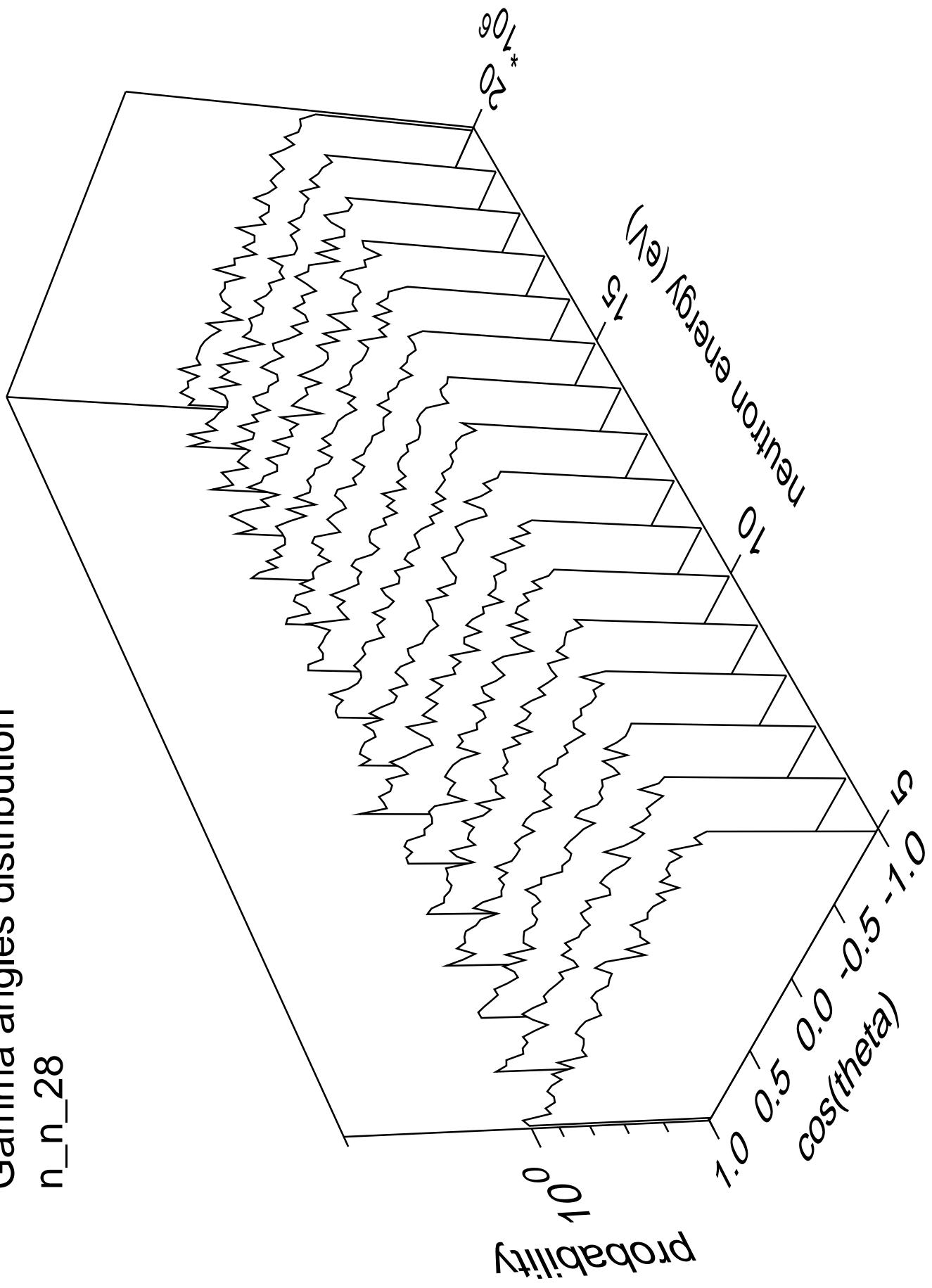


# Gamma energy distribution *n\_n\_28*



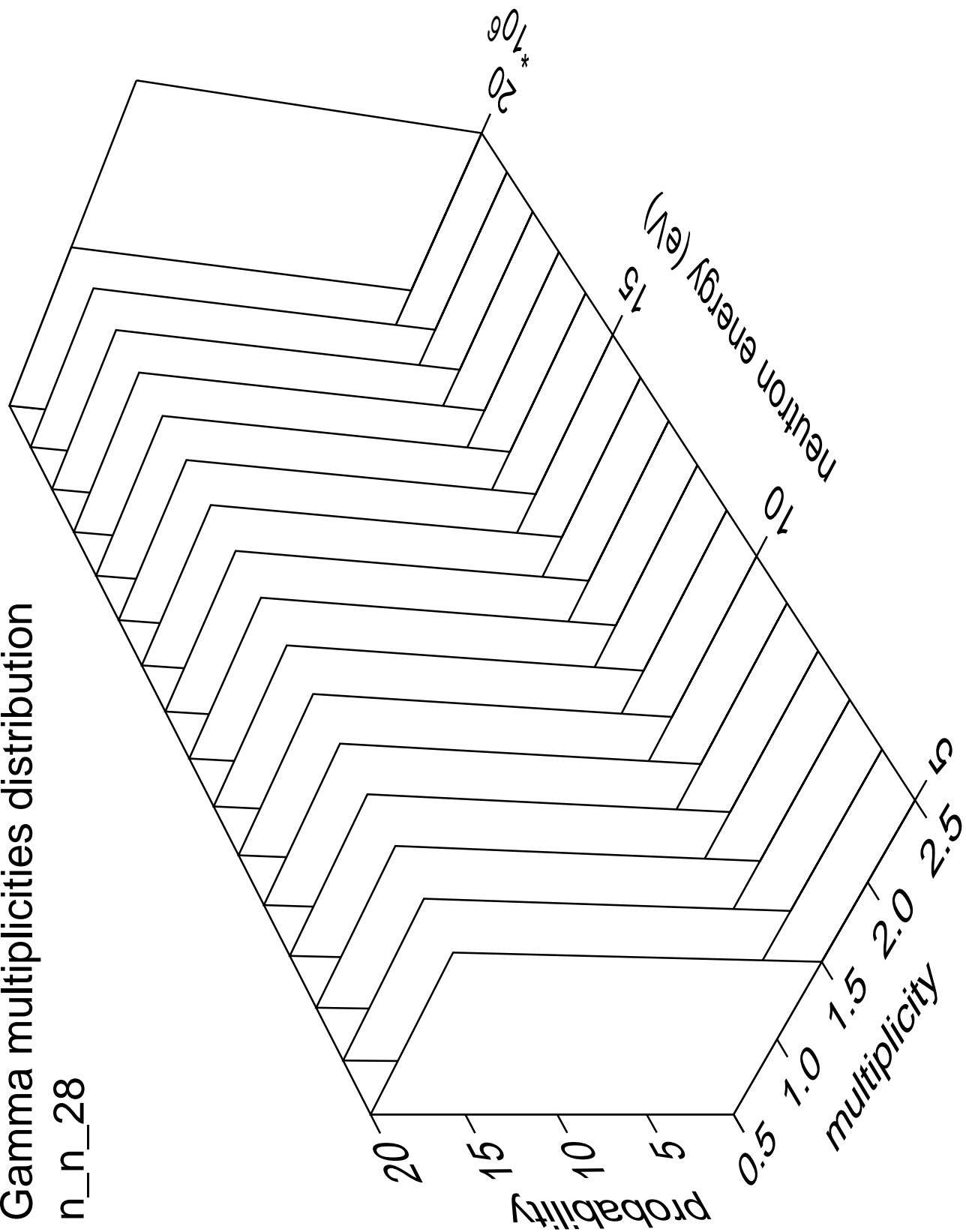
Gamma angles distribution

n\_n\_28

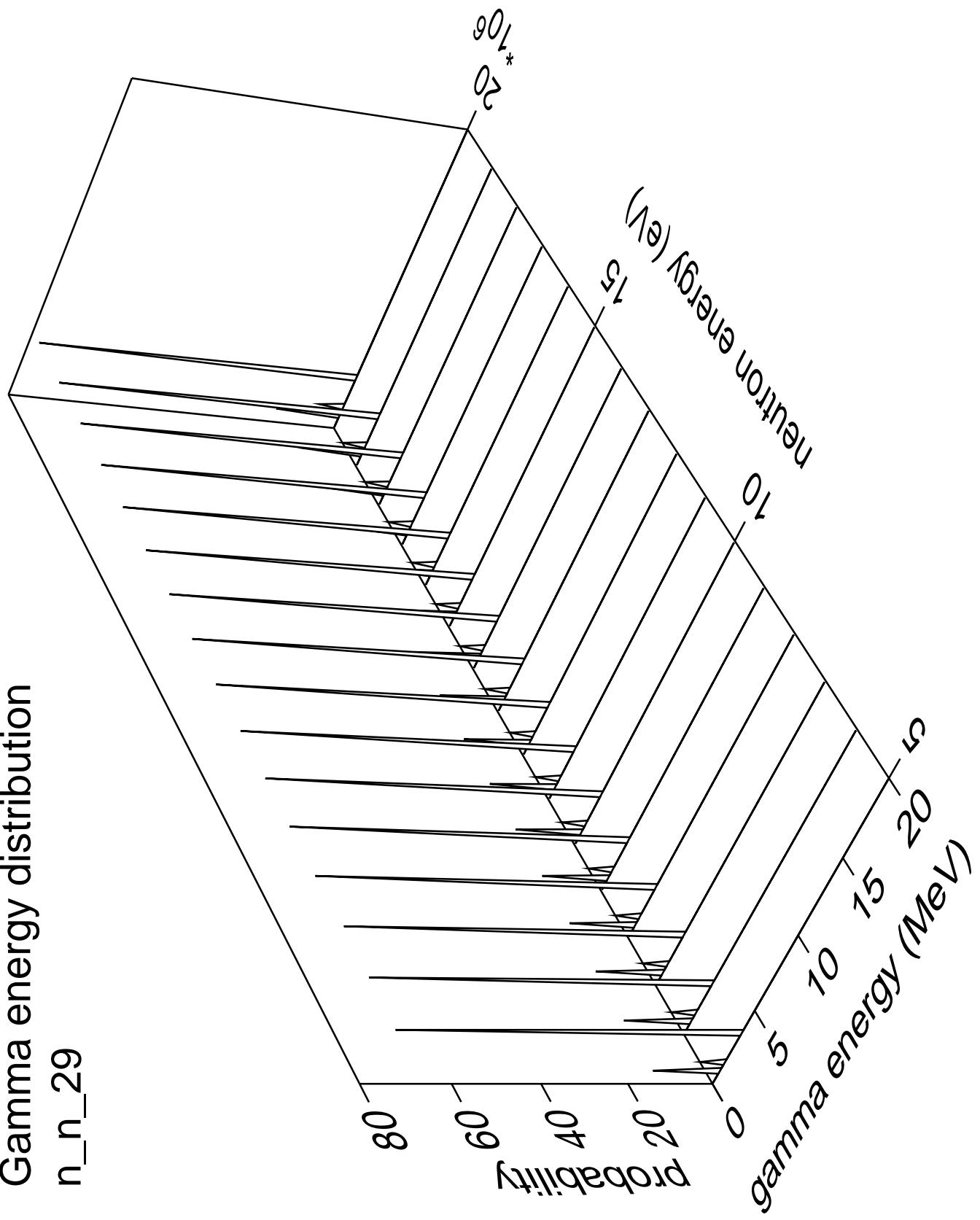


## Gamma multiplicities distribution

n\_n\_28

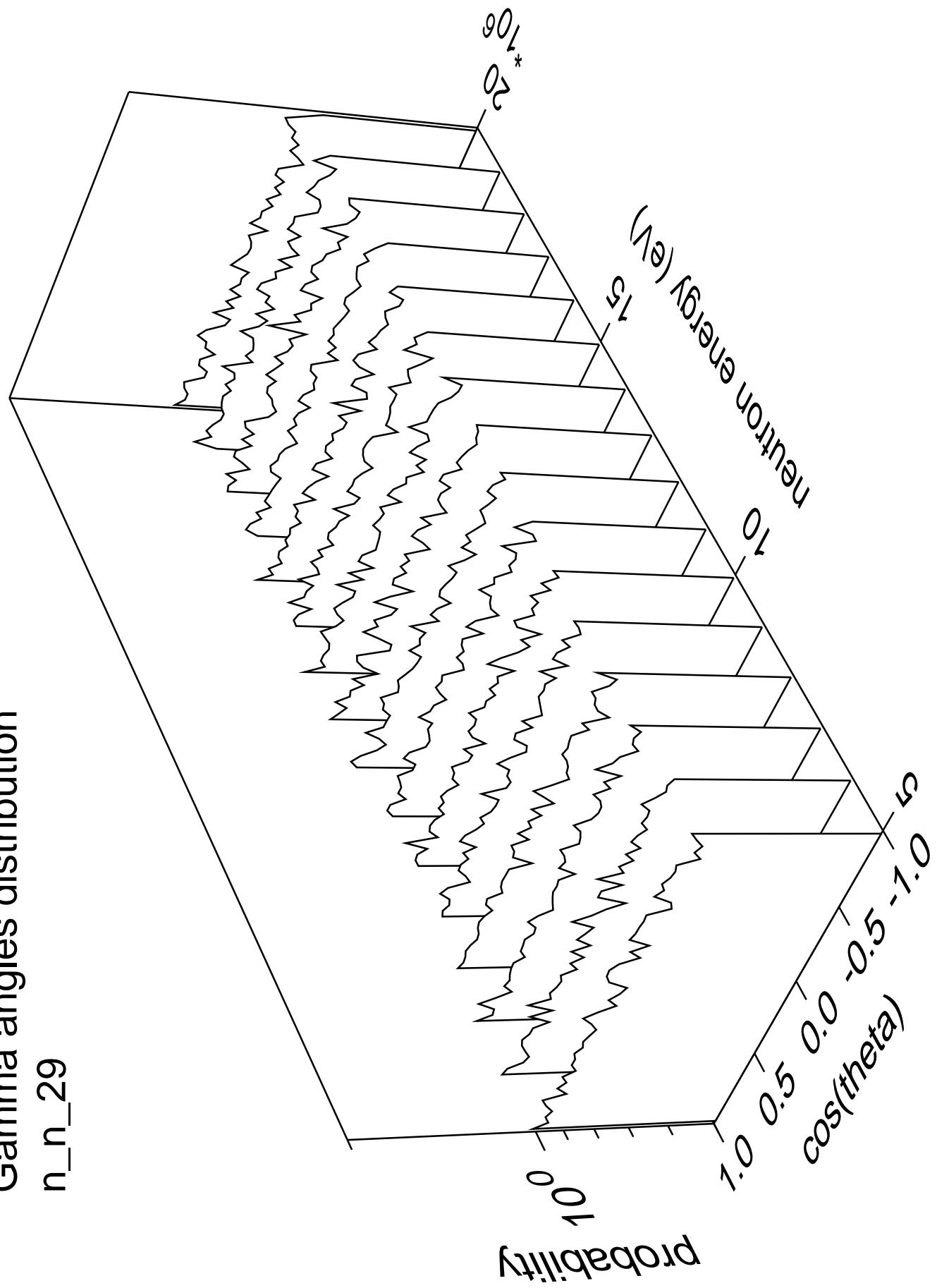


# Gamma energy distribution



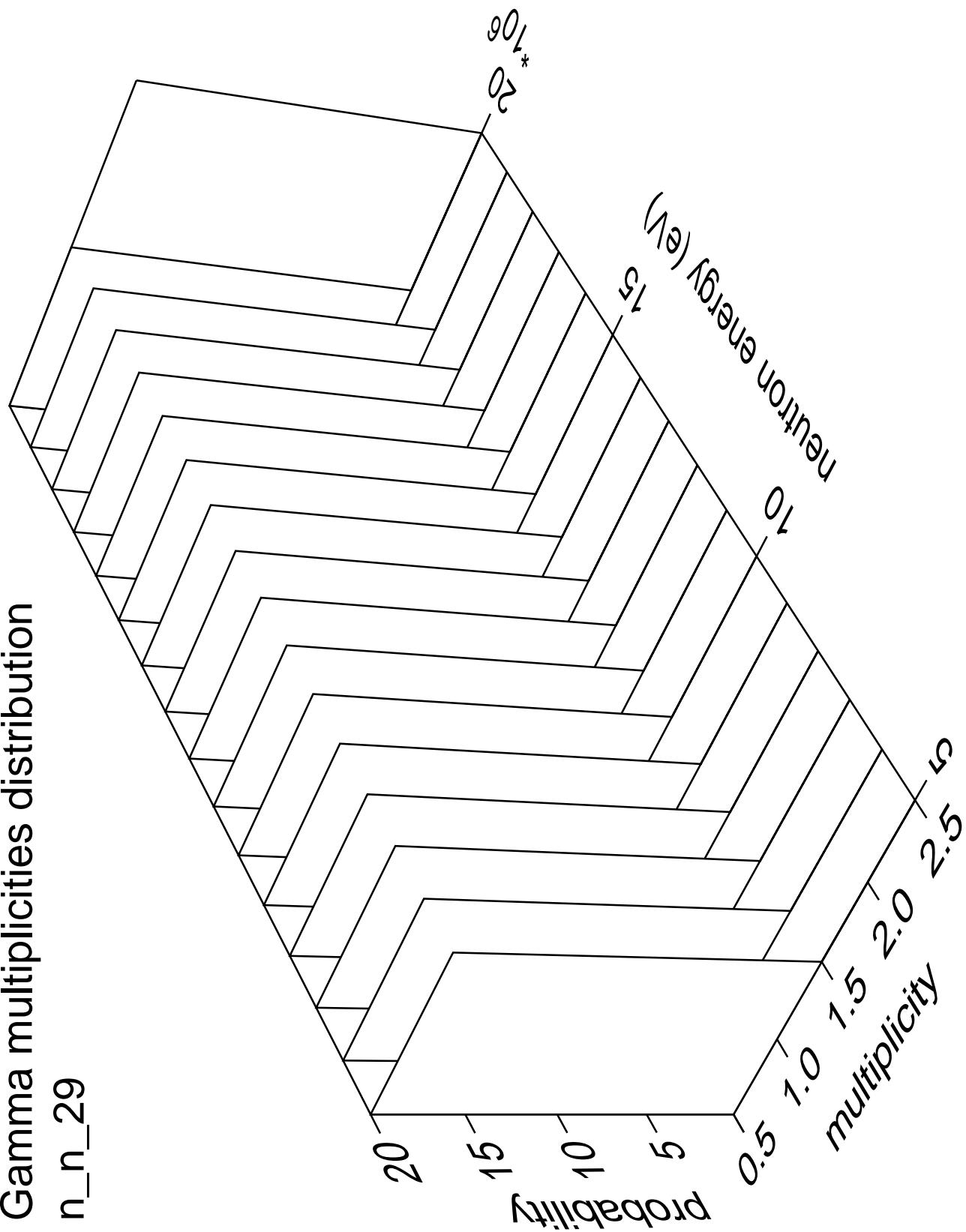
# Gamma angles distribution

n\_n\_29



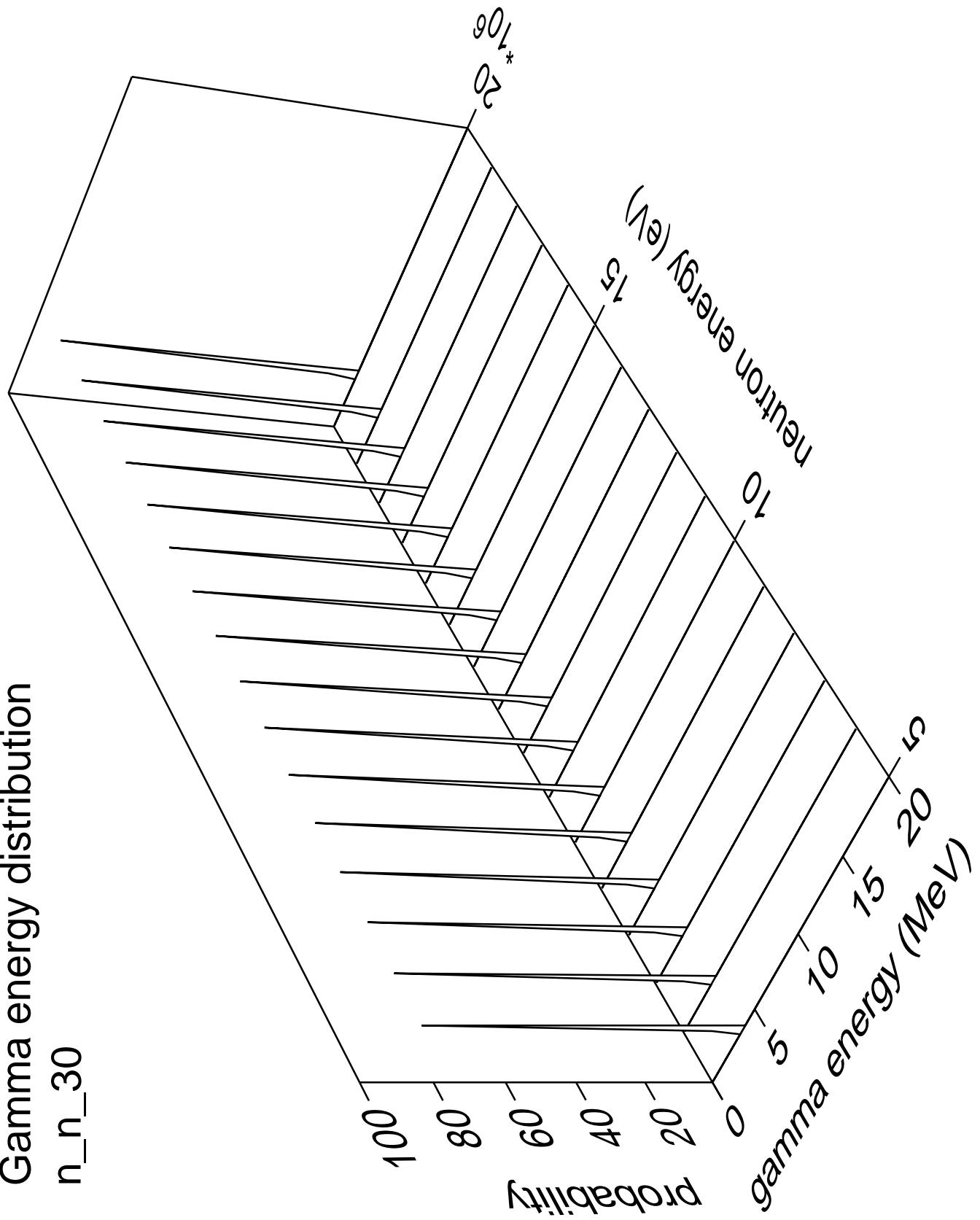
# Gamma multiplicities distribution

n\_n\_29



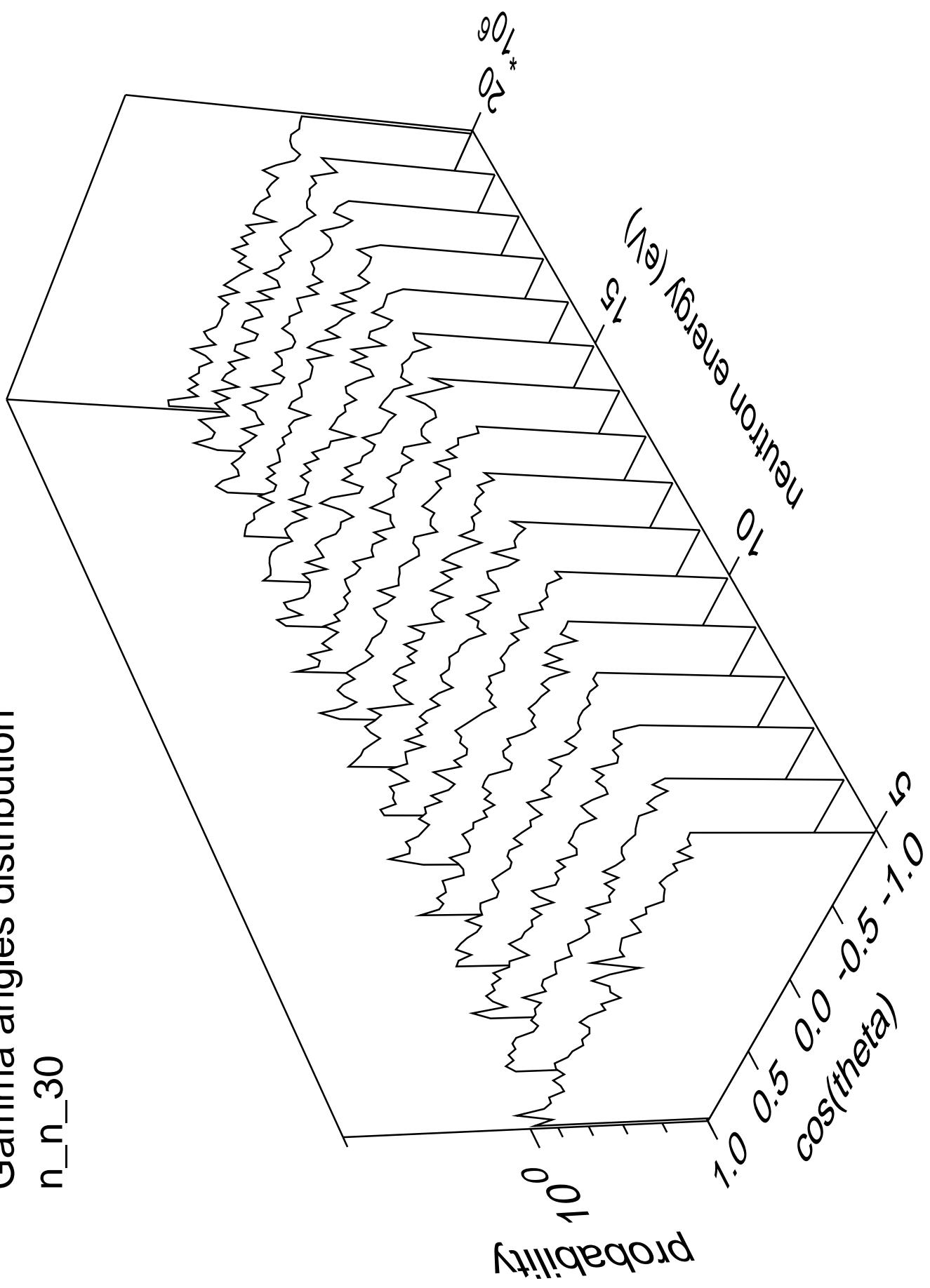
# Gamma energy distribution

n\_n\_30

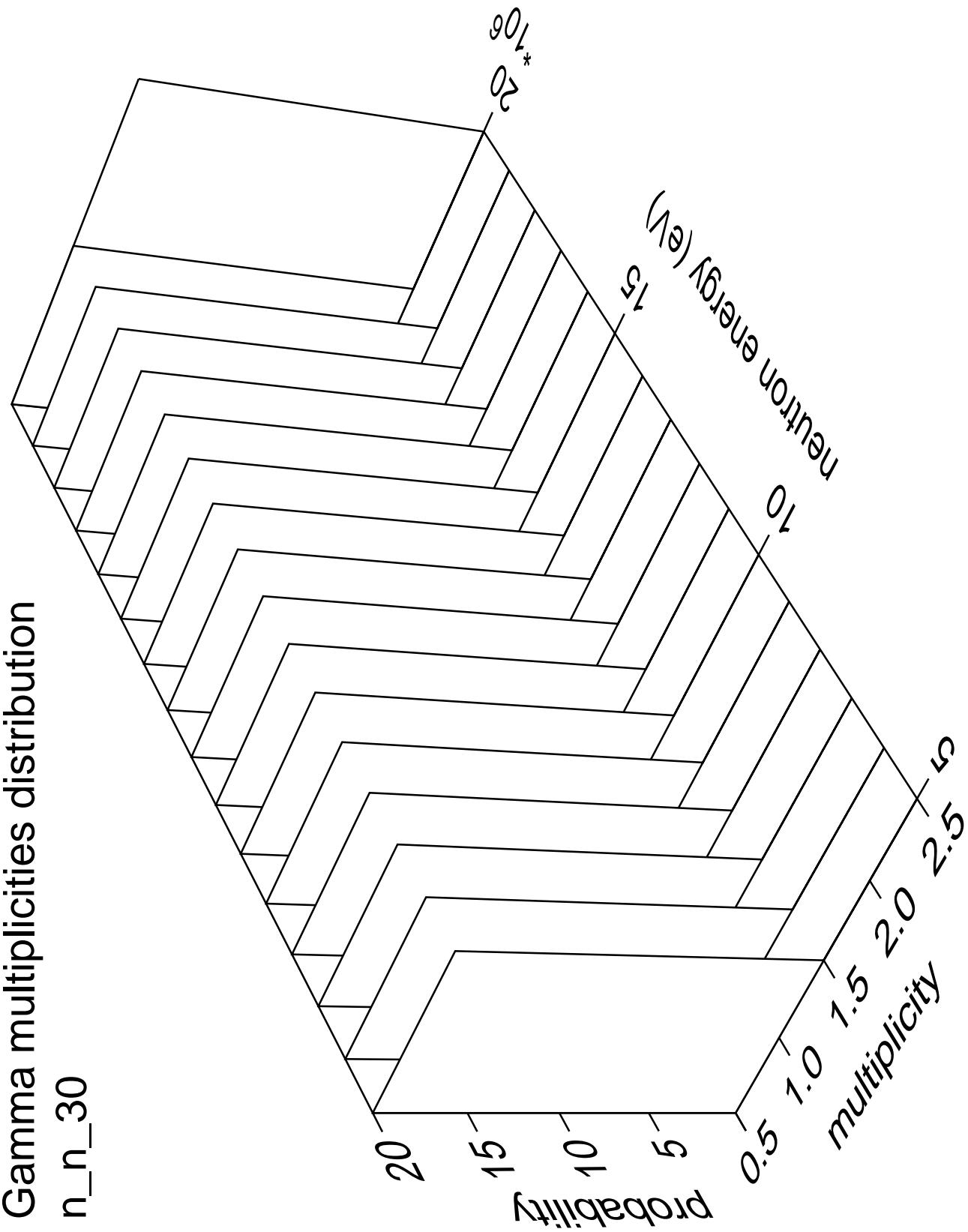


Gamma angles distribution

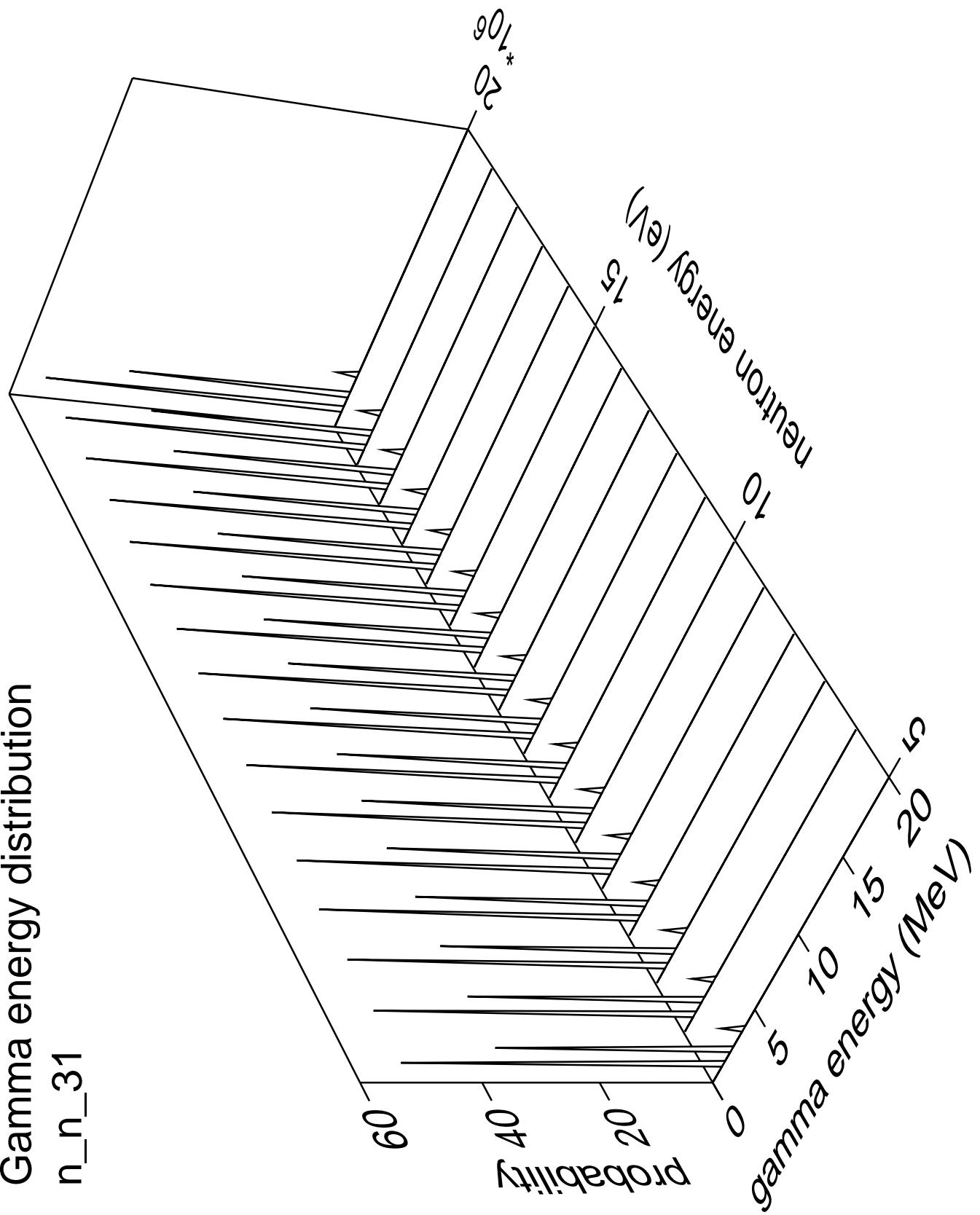
n\_n\_30



## Gamma multiplicities distribution

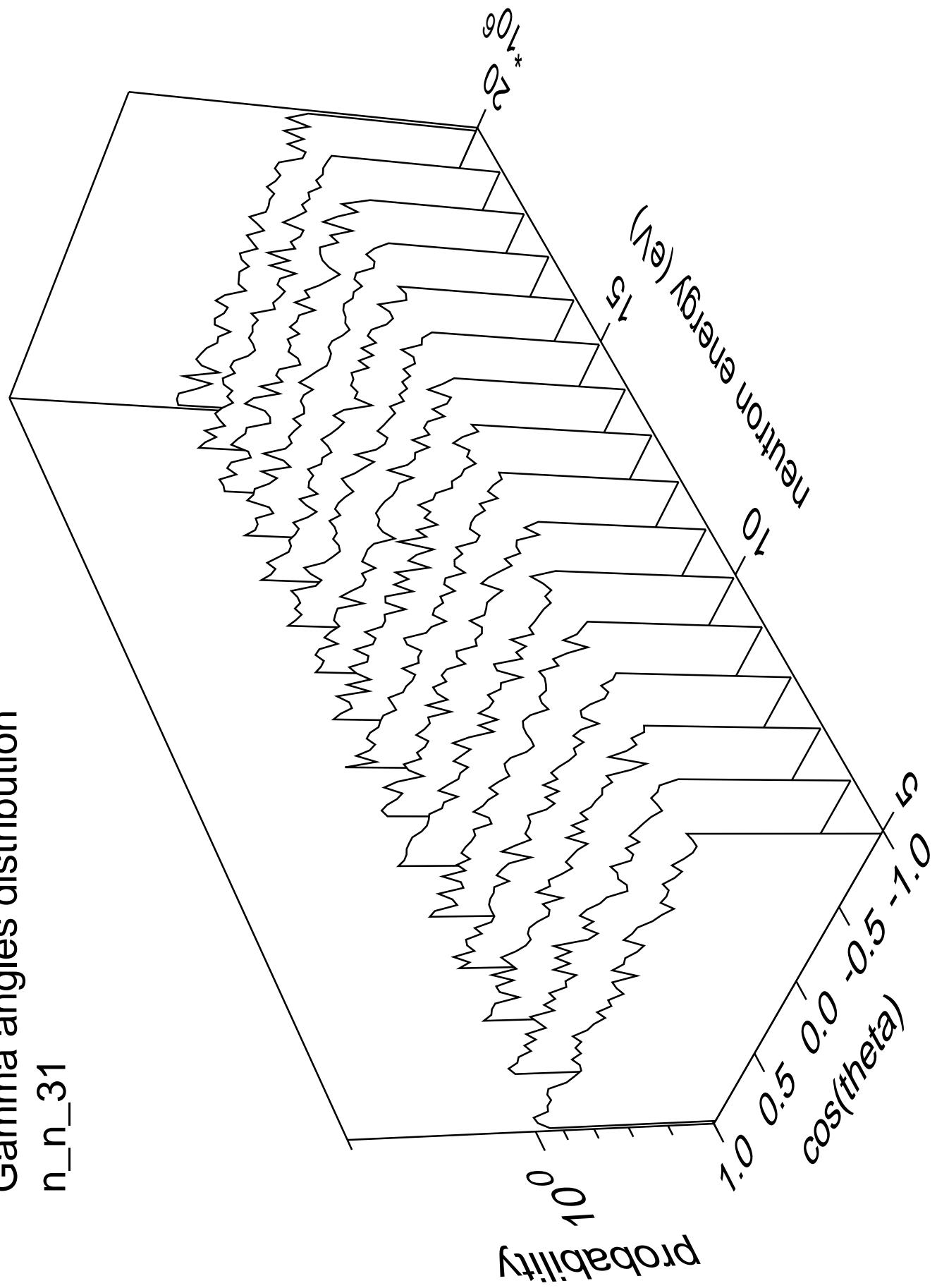


# Gamma energy distribution

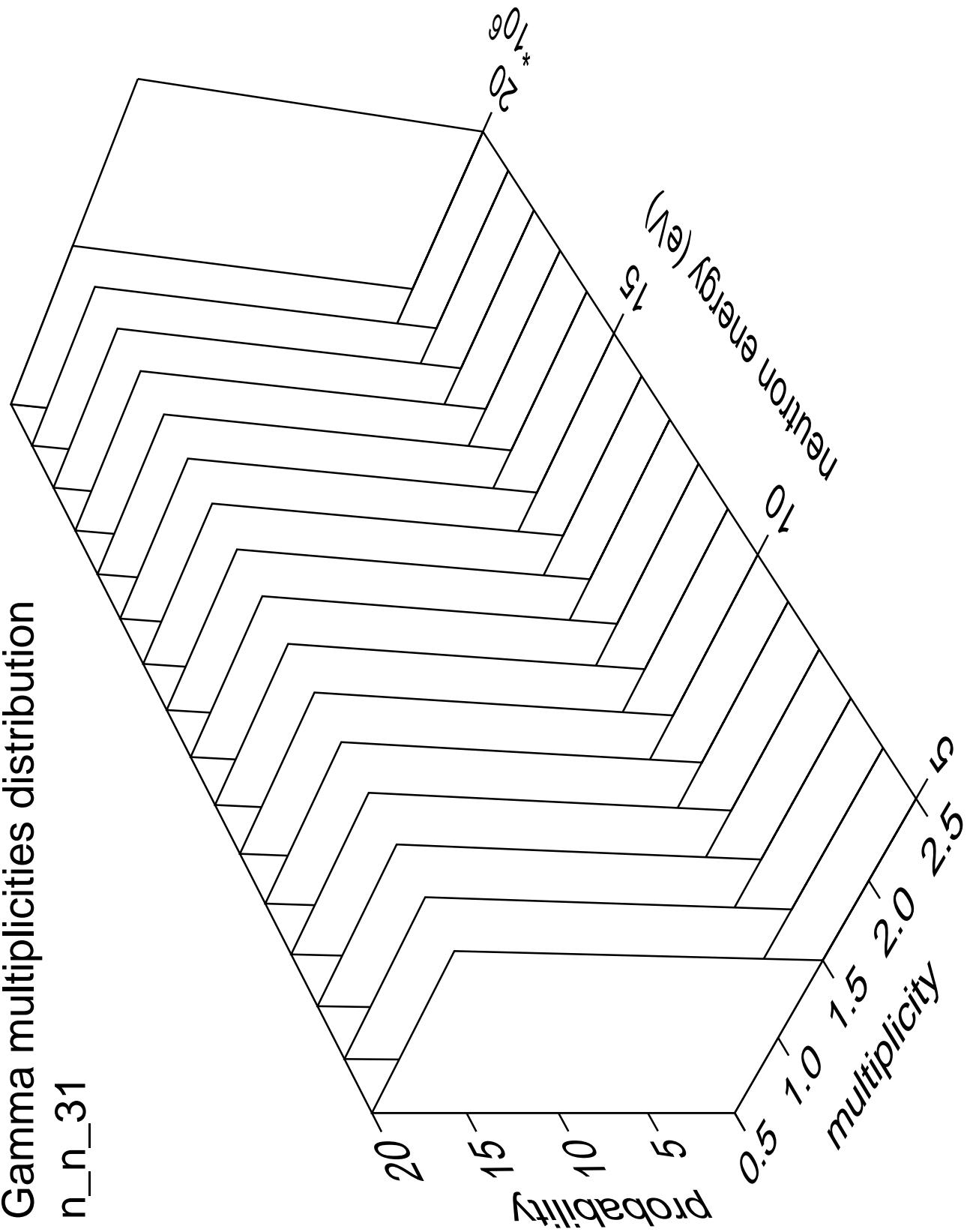


# Gamma angles distribution

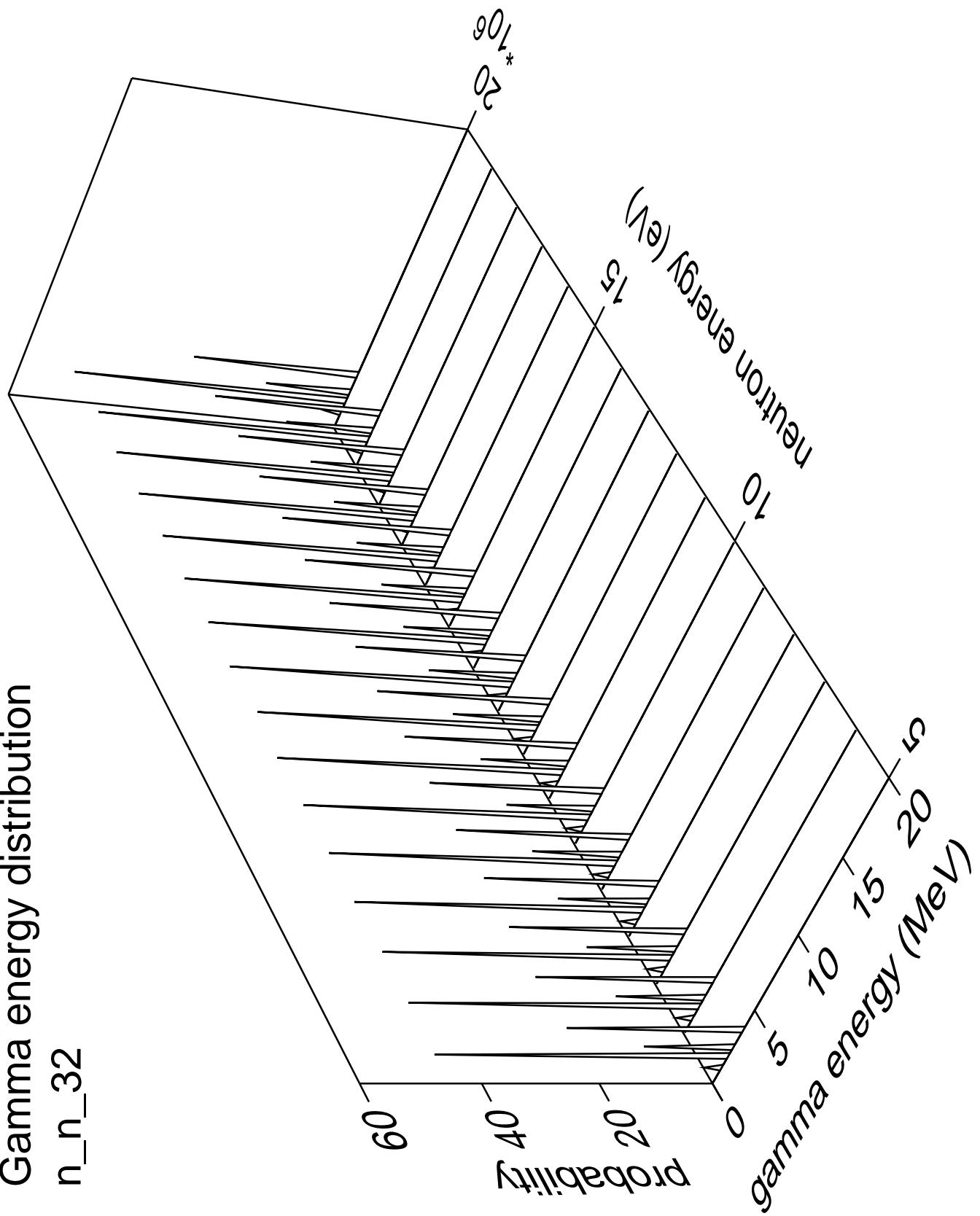
n\_n\_31



## Gamma multiplicities distribution

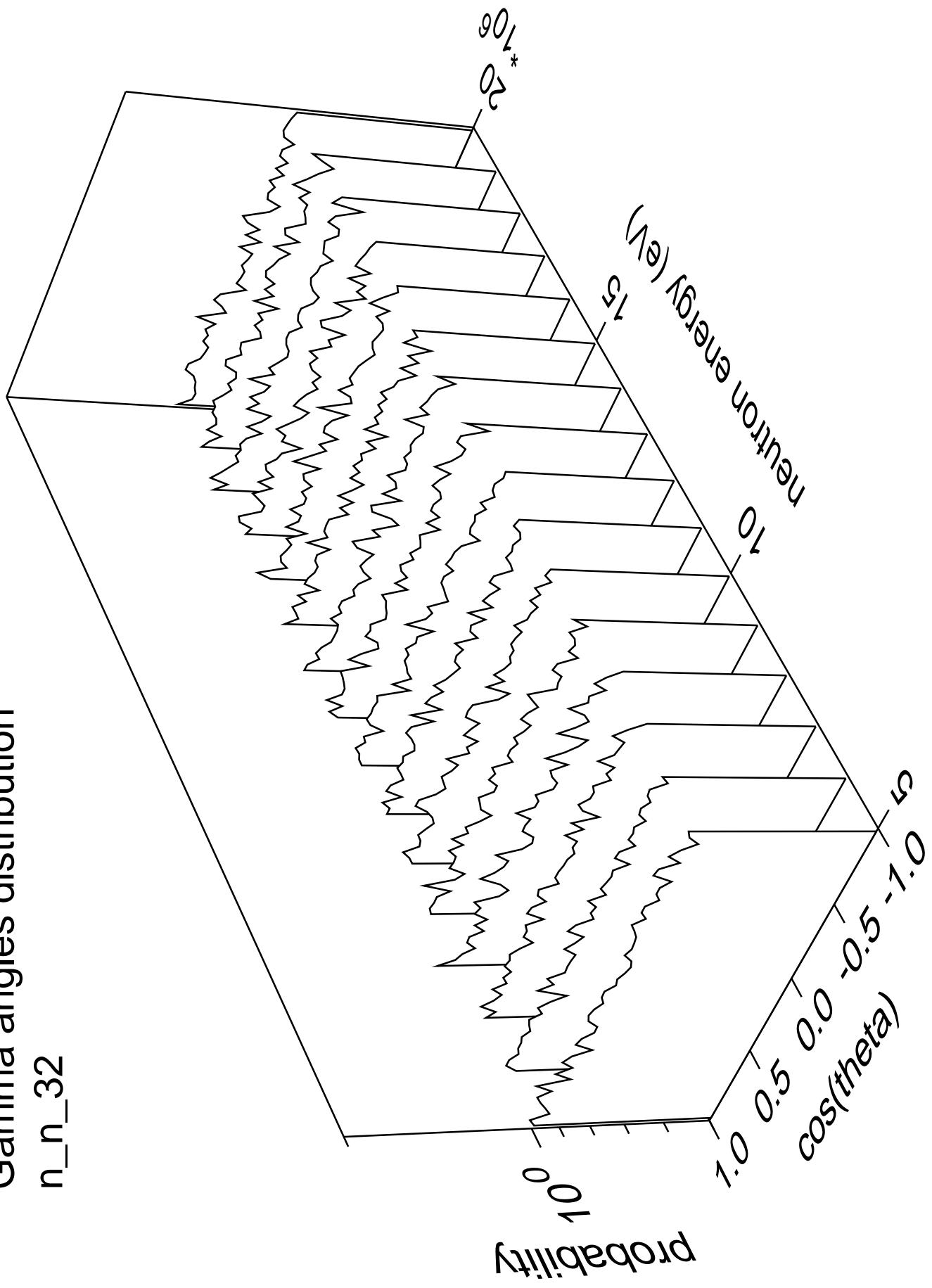


# Gamma energy distribution n\_n\_32



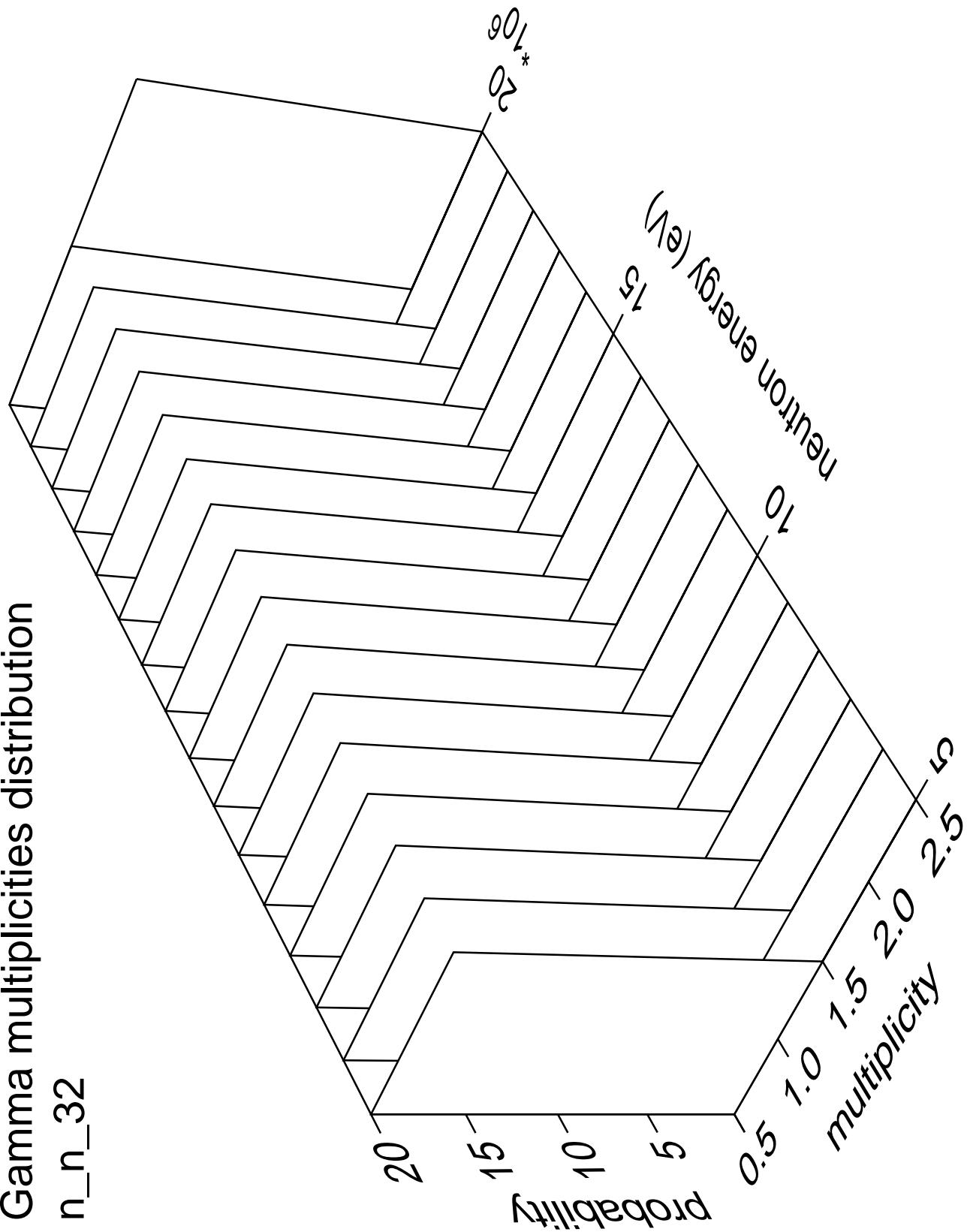
Gamma angles distribution

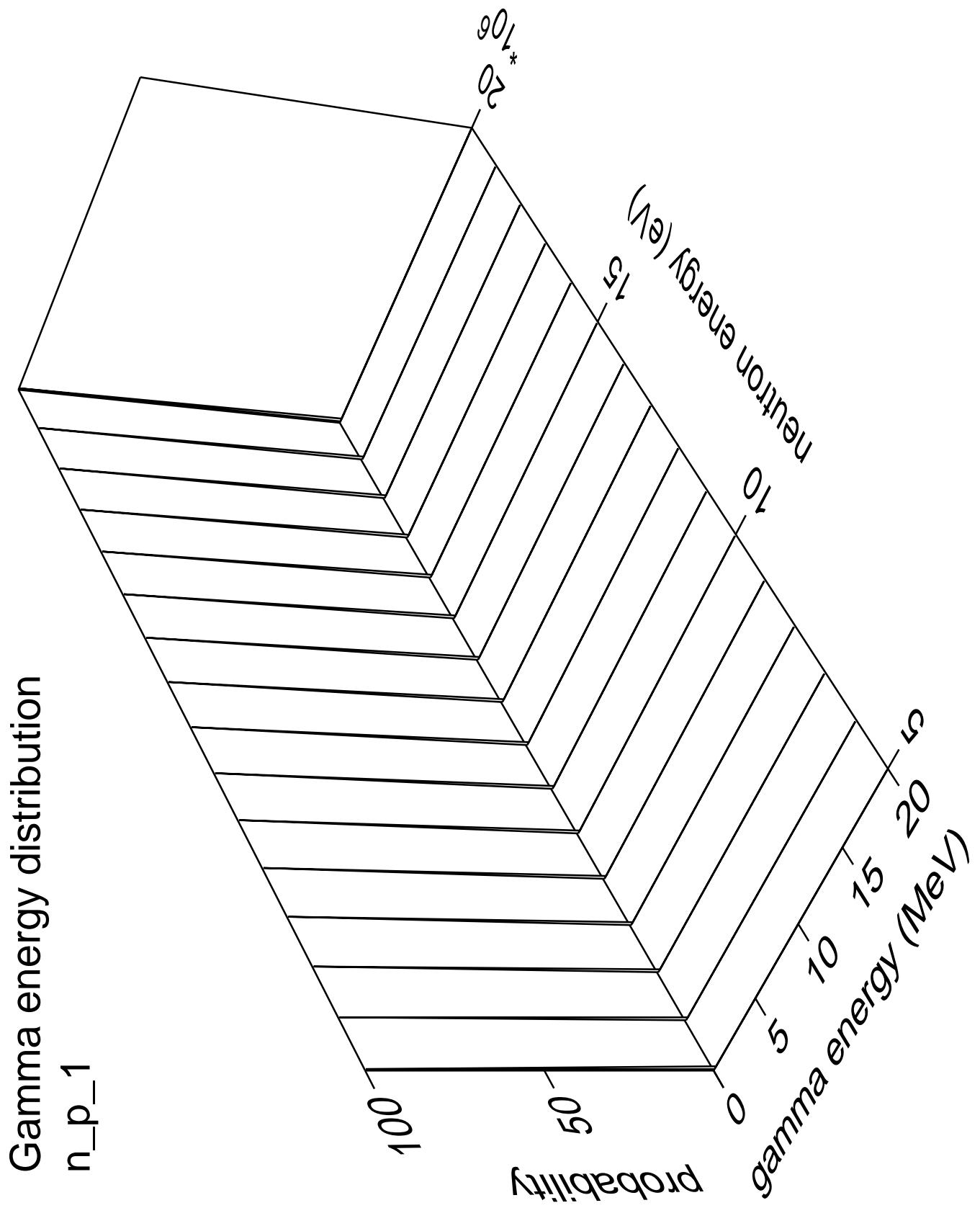
n\_n\_32



## Gamma multiplicities distribution

$n_n_{32}$





Gamma angles distribution

$n_{p\_1}$

Probability

$10^0$

$10^2$

$10^4$

$10^6$

$10^{12}$

$10^{18}$

$10^{24}$

$10^{30}$

$10^{36}$

$10^{42}$

$10^{48}$

$10^{54}$

$10^{60}$

$10^{66}$

$10^{72}$

$10^{78}$

$10^{84}$

$10^{90}$

$10^{96}$

$\cos(\theta)$

1.0

0.5

0.0

-0.5

-1.0

$10^{42}$

$10^{48}$

$10^{54}$

$10^{60}$

$10^{66}$

$10^{72}$

$10^{78}$

$10^{84}$

$10^{90}$

$10^{96}$

$10^{102}$

$10^{108}$

$10^{114}$

$10^{120}$

$10^{126}$

$10^{132}$

$10^{138}$

$10^{144}$

$10^{150}$

$10^{156}$

$10^{162}$

$10^{168}$

$10^{174}$

$10^{180}$

$10^{186}$

$10^{192}$

$10^{198}$

$10^{204}$

$10^{210}$

$10^{216}$

$10^{222}$

$10^{228}$

$10^{234}$

$10^{240}$

$10^{246}$

$10^{252}$

$10^{258}$

$10^{264}$

$10^{270}$

$10^{276}$

$10^{282}$

$10^{288}$

$10^{294}$

$10^{300}$

$10^{306}$

$10^{312}$

$10^{318}$

$10^{324}$

$10^{330}$

$10^{336}$

$10^{342}$

$10^{348}$

$10^{354}$

$10^{360}$

$10^{366}$

$10^{372}$

$10^{378}$

$10^{384}$

$10^{390}$

$10^{396}$

$10^{402}$

$10^{408}$

$10^{414}$

$10^{420}$

$10^{426}$

$10^{432}$

$10^{438}$

$10^{444}$

$10^{450}$

$10^{456}$

$10^{462}$

$10^{468}$

$10^{474}$

$10^{480}$

$10^{486}$

$10^{492}$

$10^{498}$

$10^{504}$

$10^{510}$

$10^{516}$

$10^{522}$

$10^{528}$

$10^{534}$

$10^{540}$

$10^{546}$

$10^{552}$

$10^{558}$

$10^{564}$

$10^{570}$

$10^{576}$

$10^{582}$

$10^{588}$

$10^{594}$

$10^{600}$

$10^{606}$

$10^{612}$

$10^{618}$

$10^{624}$

$10^{630}$

$10^{636}$

$10^{642}$

$10^{648}$

$10^{654}$

$10^{660}$

$10^{666}$

$10^{672}$

$10^{678}$

$10^{684}$

$10^{690}$

$10^{696}$

$10^{702}$

$10^{708}$

$10^{714}$

$10^{720}$

$10^{726}$

$10^{732}$

$10^{738}$

$10^{744}$

$10^{750}$

$10^{756}$

$10^{762}$

$10^{768}$

$10^{774}$

$10^{780}$

$10^{786}$

$10^{792}$

$10^{798}$

$10^{804}$

$10^{810}$

$10^{816}$

$10^{822}$

$10^{828}$

$10^{834}$

$10^{840}$

$10^{846}$

$10^{852}$

$10^{858}$

$10^{864}$

$10^{870}$

$10^{876}$

$10^{882}$

$10^{888}$

$10^{894}$

$10^{900}$

$10^{906}$

$10^{912}$

$10^{918}$

$10^{924}$

$10^{930}$

$10^{936}$

$10^{942}$

$10^{948}$

$10^{954}$

$10^{960}$

$10^{966}$

$10^{972}$

$10^{978}$

$10^{984}$

$10^{990}$

$10^{996}$

$10^{1002}$

$10^{1008}$

$10^{1014}$

$10^{1020}$

$10^{1026}$

$10^{1032}$

$10^{1038}$

$10^{1044}$

$10^{1050}$

$10^{1056}$

$10^{1062}$

$10^{1068}$

$10^{1074}$

$10^{1080}$

$10^{1086}$

$10^{1092}$

$10^{1098}$

$10^{1104}$

$10^{1110}$

$10^{1116}$

$10^{1122}$

$10^{1128}$

$10^{1134}$

$10^{1140}$

$10^{1146}$

$10^{1152}$

$10^{1158}$

$10^{1164}$

$10^{1170}$

$10^{1176}$

$10^{1182}$

$10^{1188}$

$10^{1194}$

$10^{1200}$

$10^{1206}$

$10^{1212}$

$10^{1218}$

$10^{1224}$

$10^{1230}$

$10^{1236}$

$10^{1242}$

$10^{1248}$

$10^{1254}$

$10^{1260}$

$10^{1266}$

$10^{1272}$

$10^{1278}$

$10^{1284}$

$10^{1290}$

$10^{1296}$

$10^{1302}$

$10^{1308}$

$10^{1314}$

$10^{1320}$

$10^{1326}$

$10^{1332}$

$10^{1338}$

$10^{1344}$

$10^{1350}$

$10^{1356}$

$10^{1362}$

$10^{1368}$

$10^{1374}$

$10^{1380}$

$10^{1386}$

$10^{1392}$

$10^{1398}$

$10^{1404}$

$10^{1410}$

$10^{1416}$

$10^{1422}$

$10^{1428}$

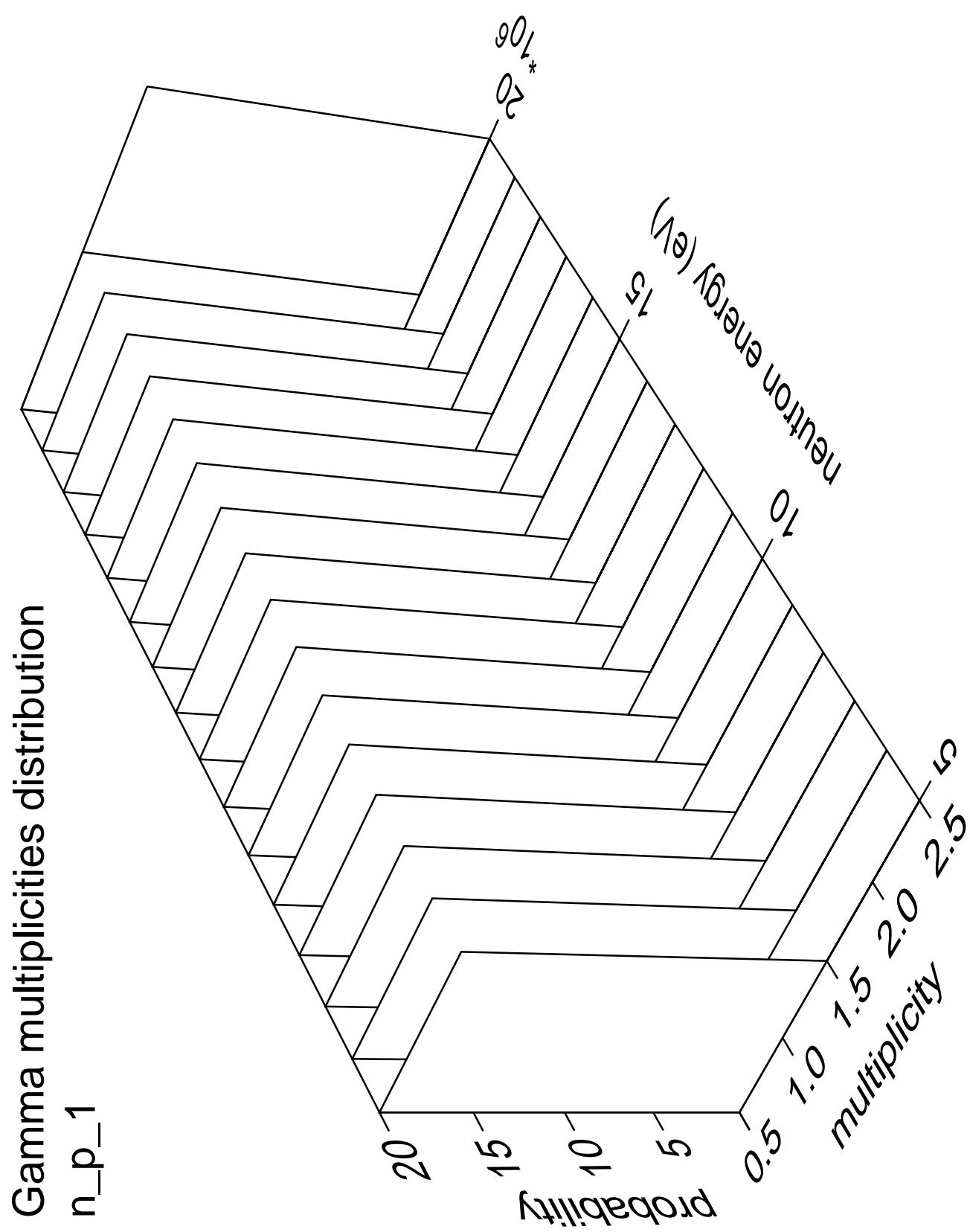
$10^{1434}$

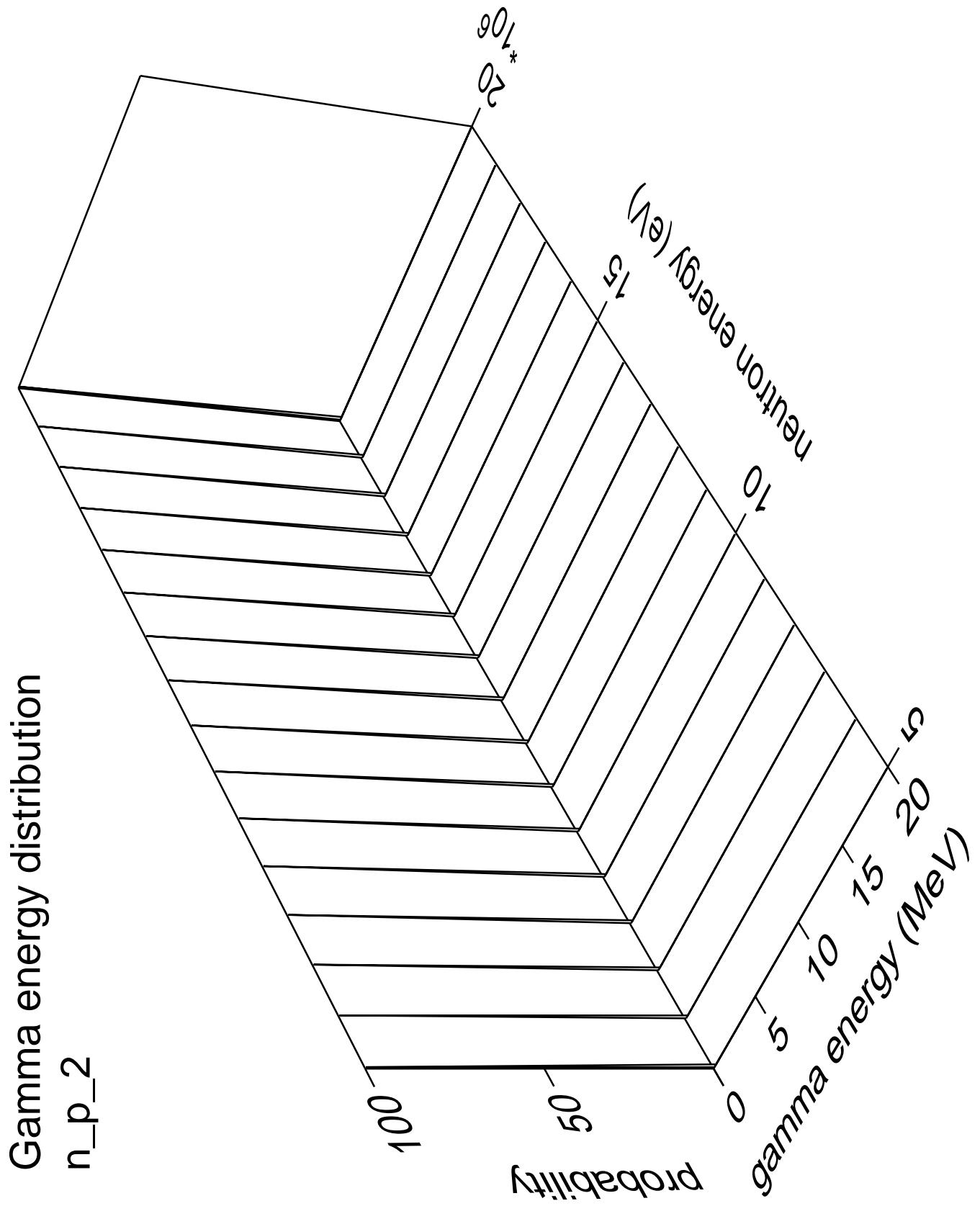
$10^{1440}$

$10^{1446}$

$10^{1452}$

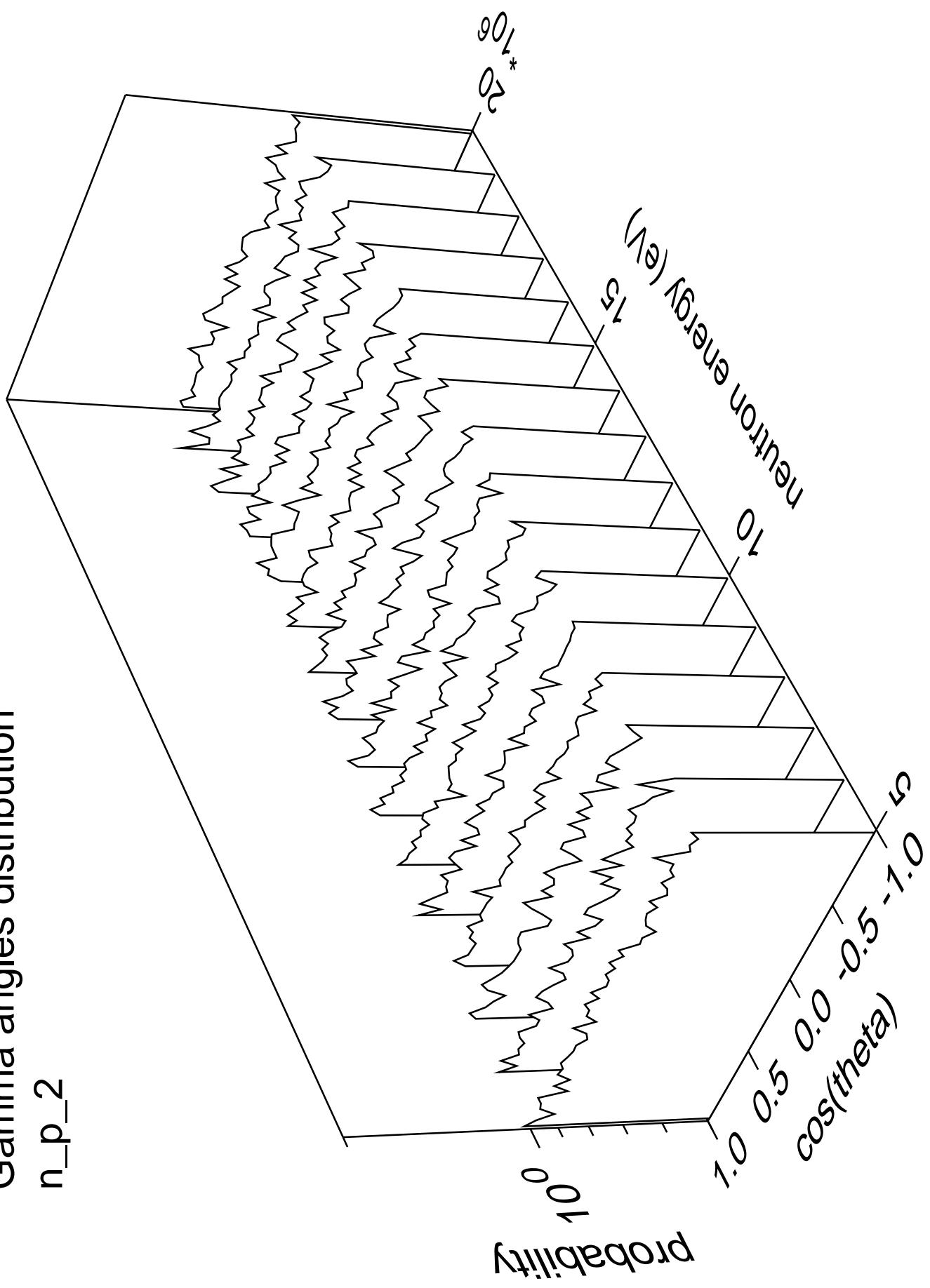
$10^{1458}$

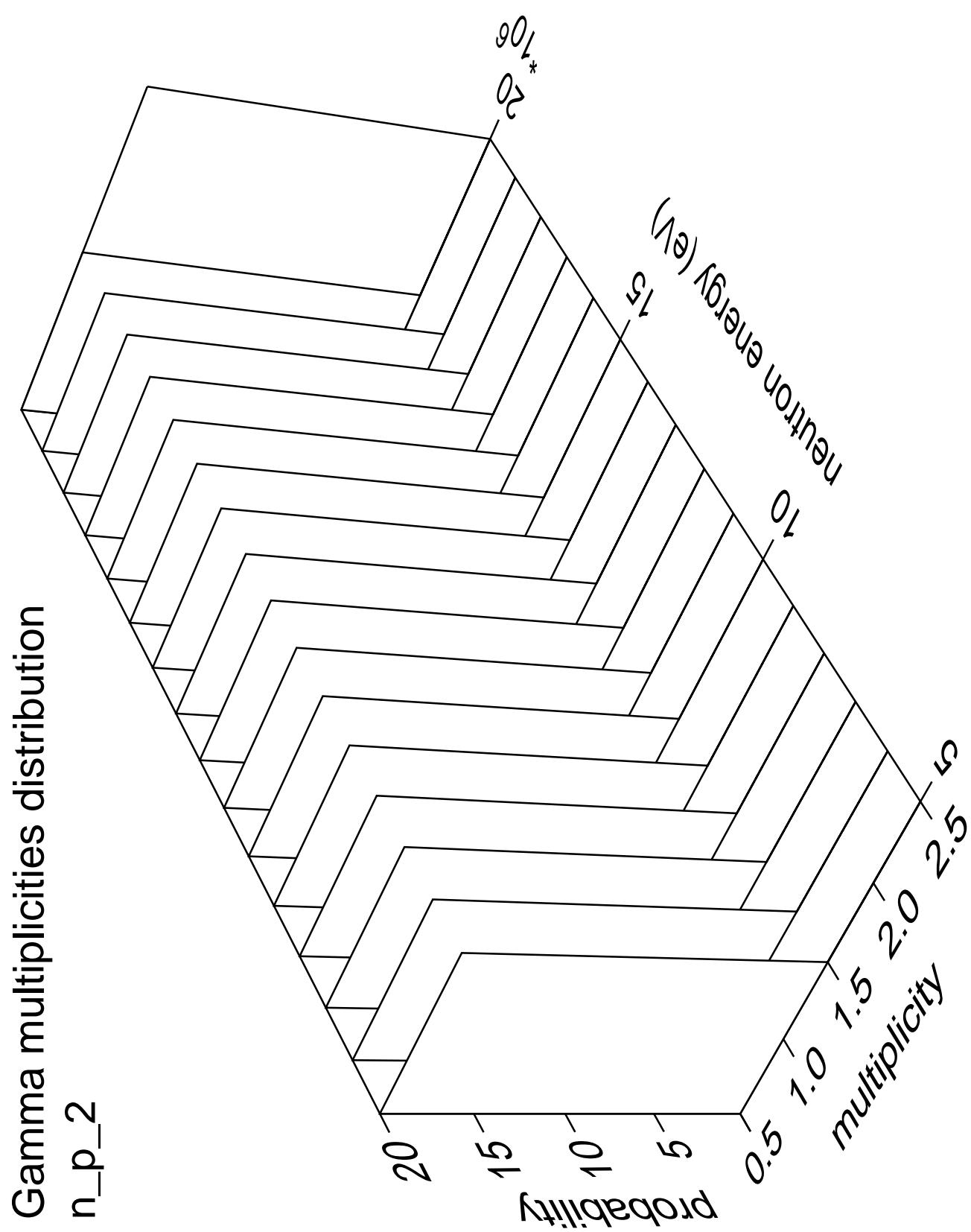


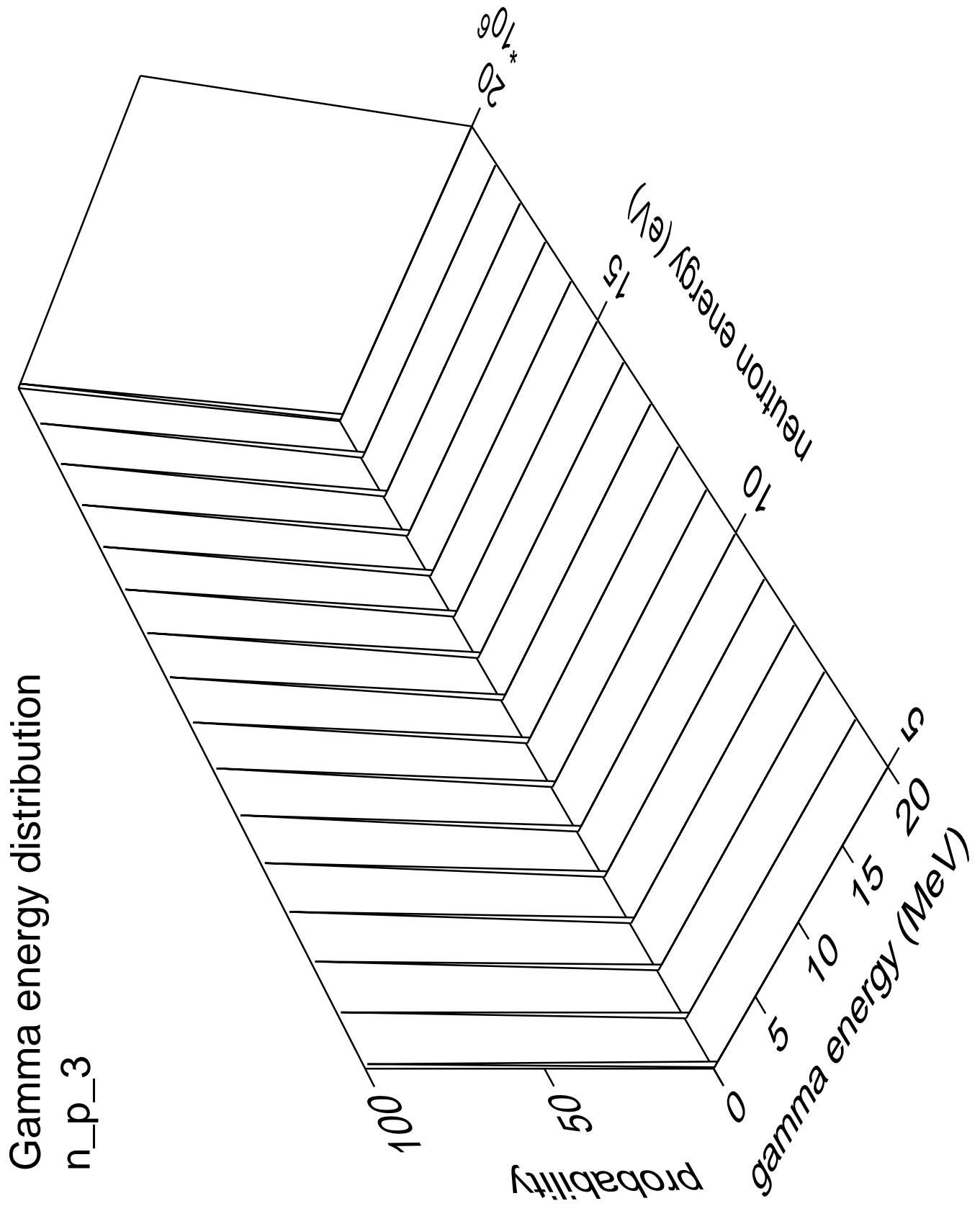


Gamma angles distribution

n\_p\_2

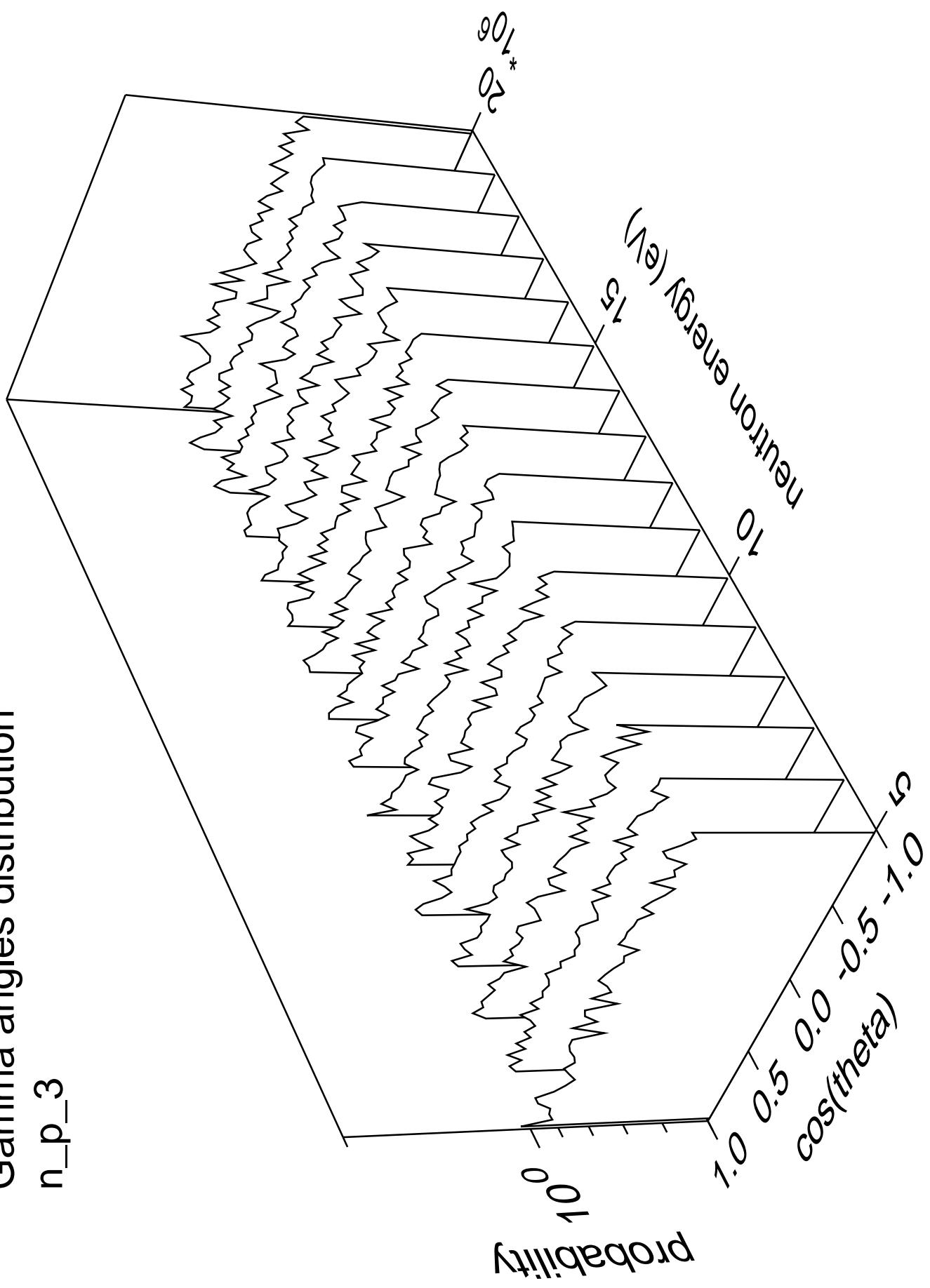


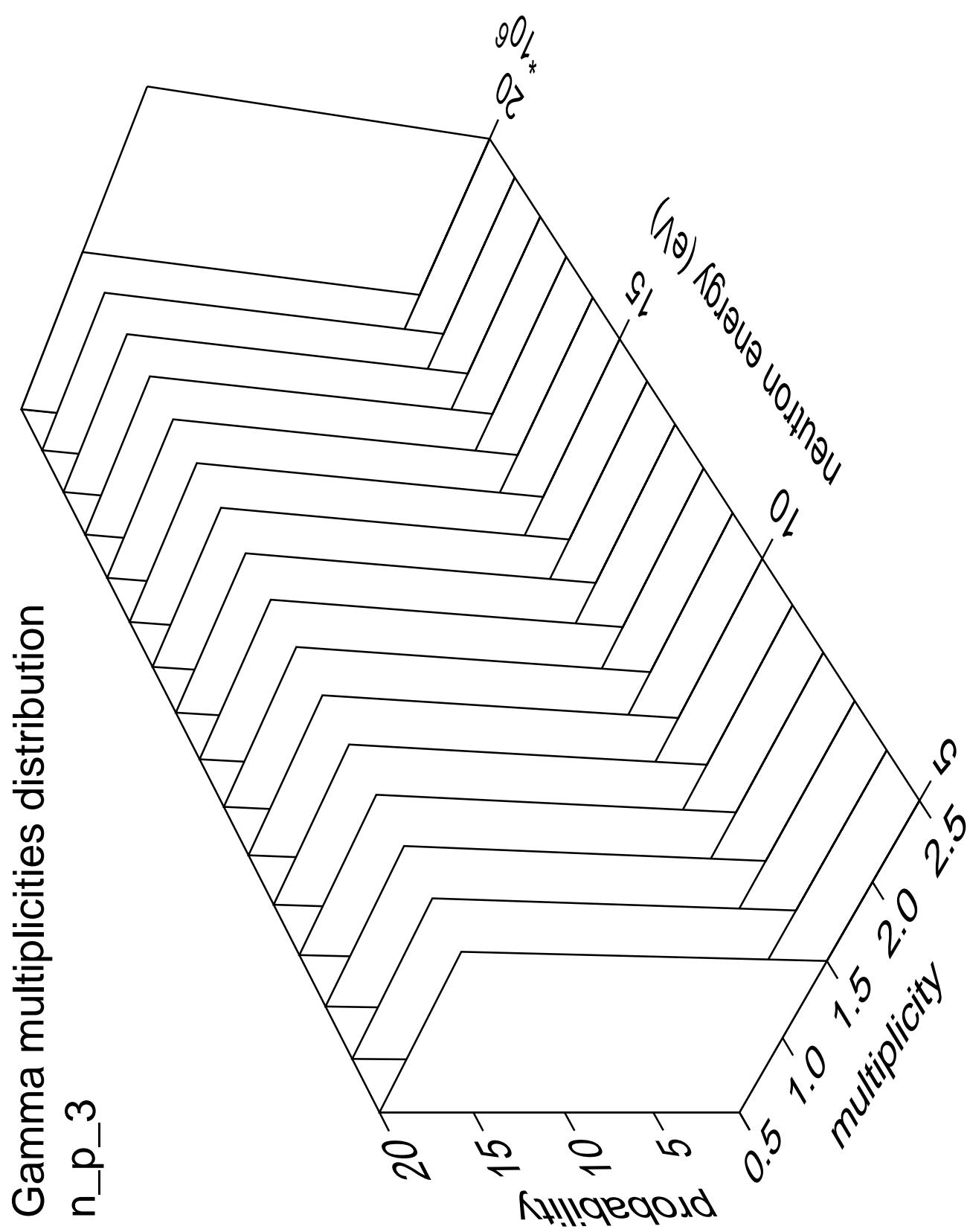


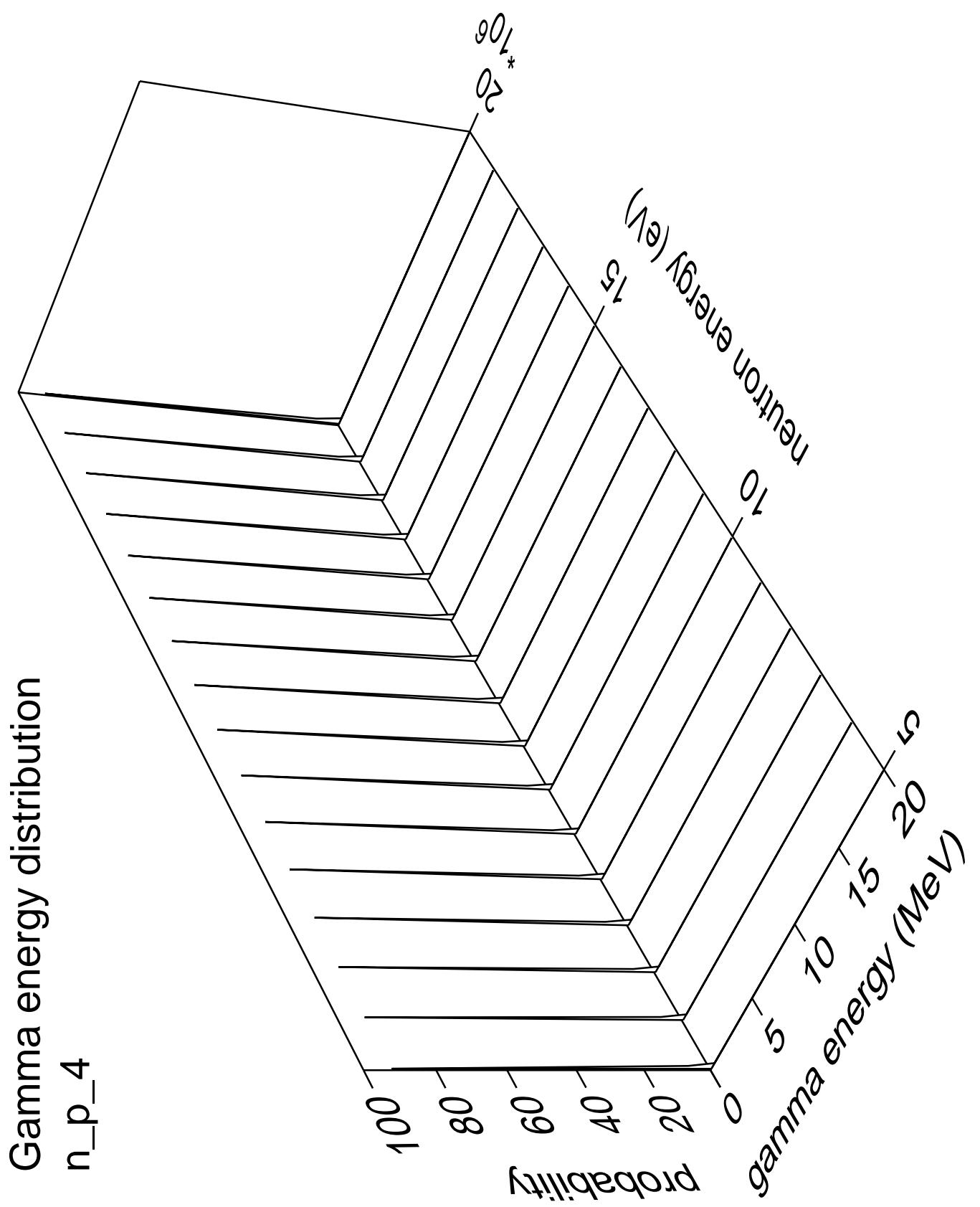


Gamma angles distribution

n\_p\_3

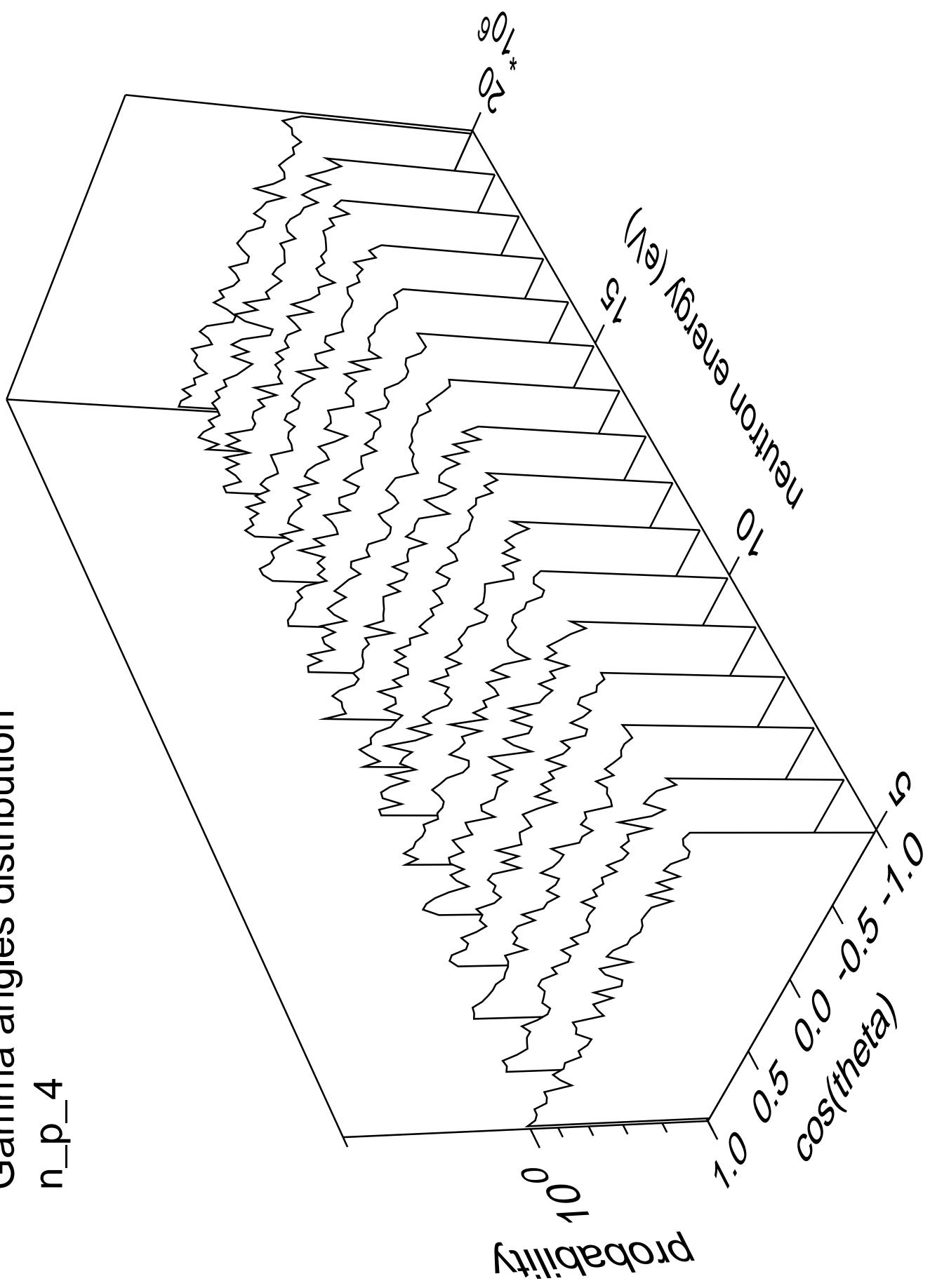


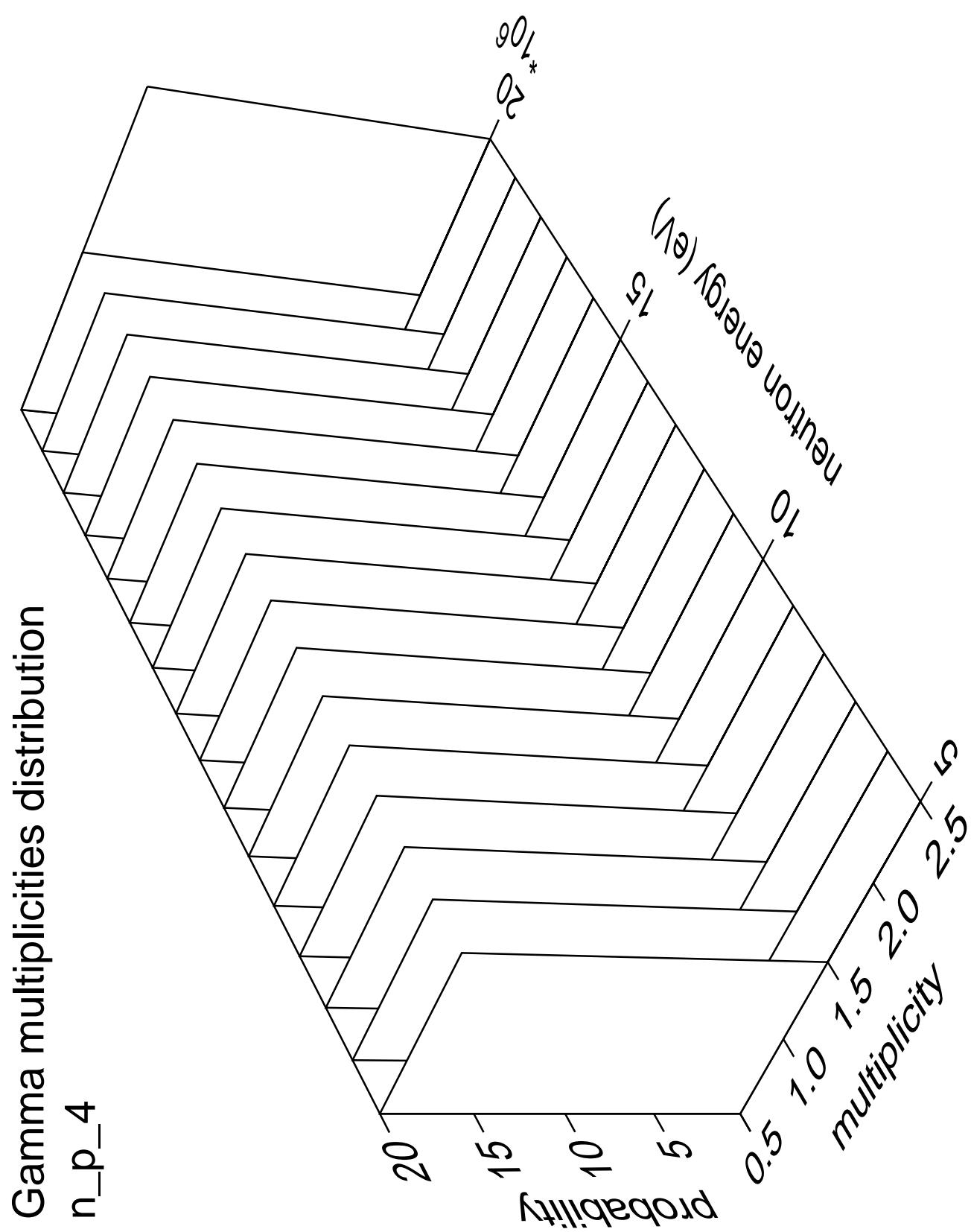


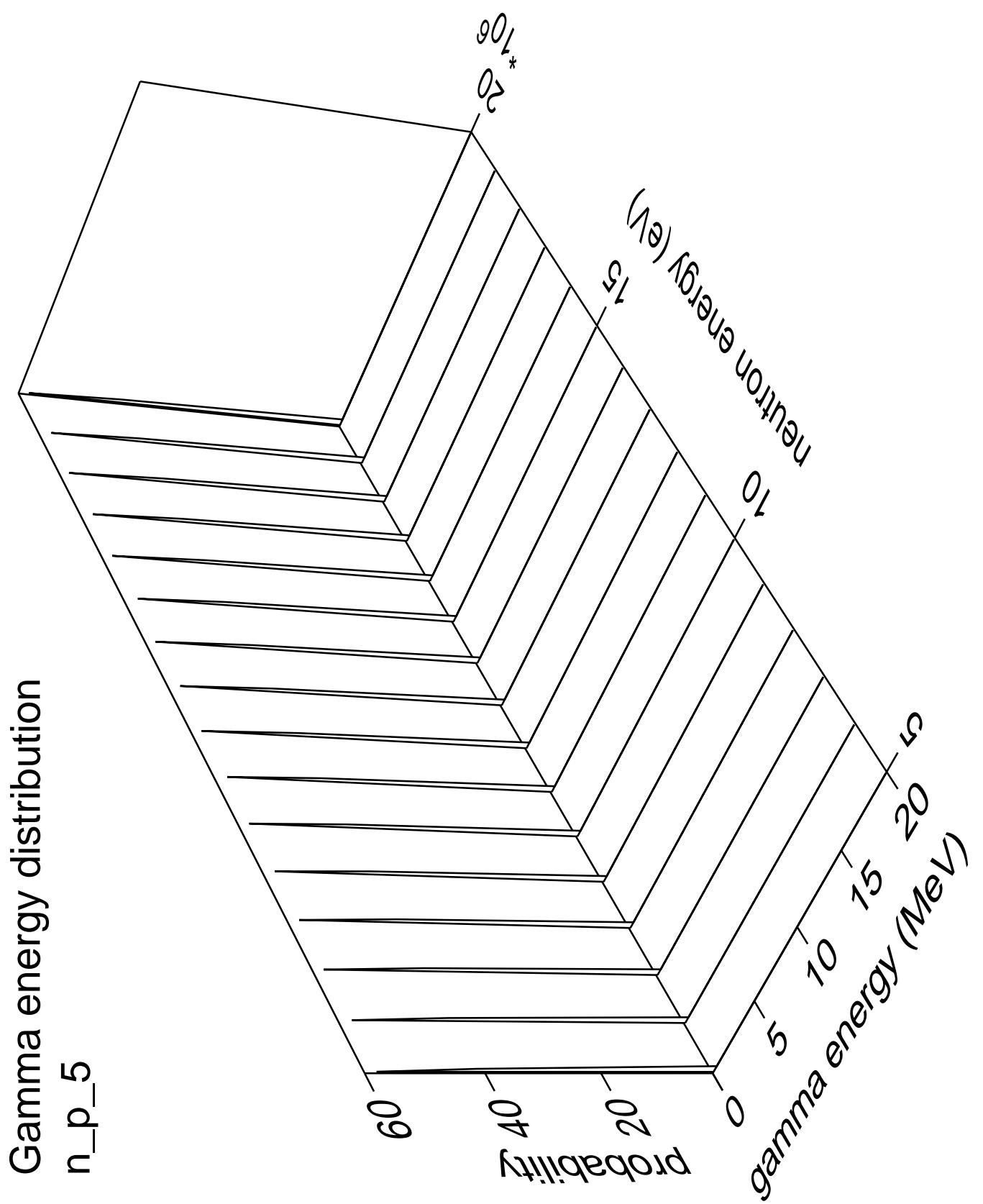


Gamma angles distribution

n\_p\_4

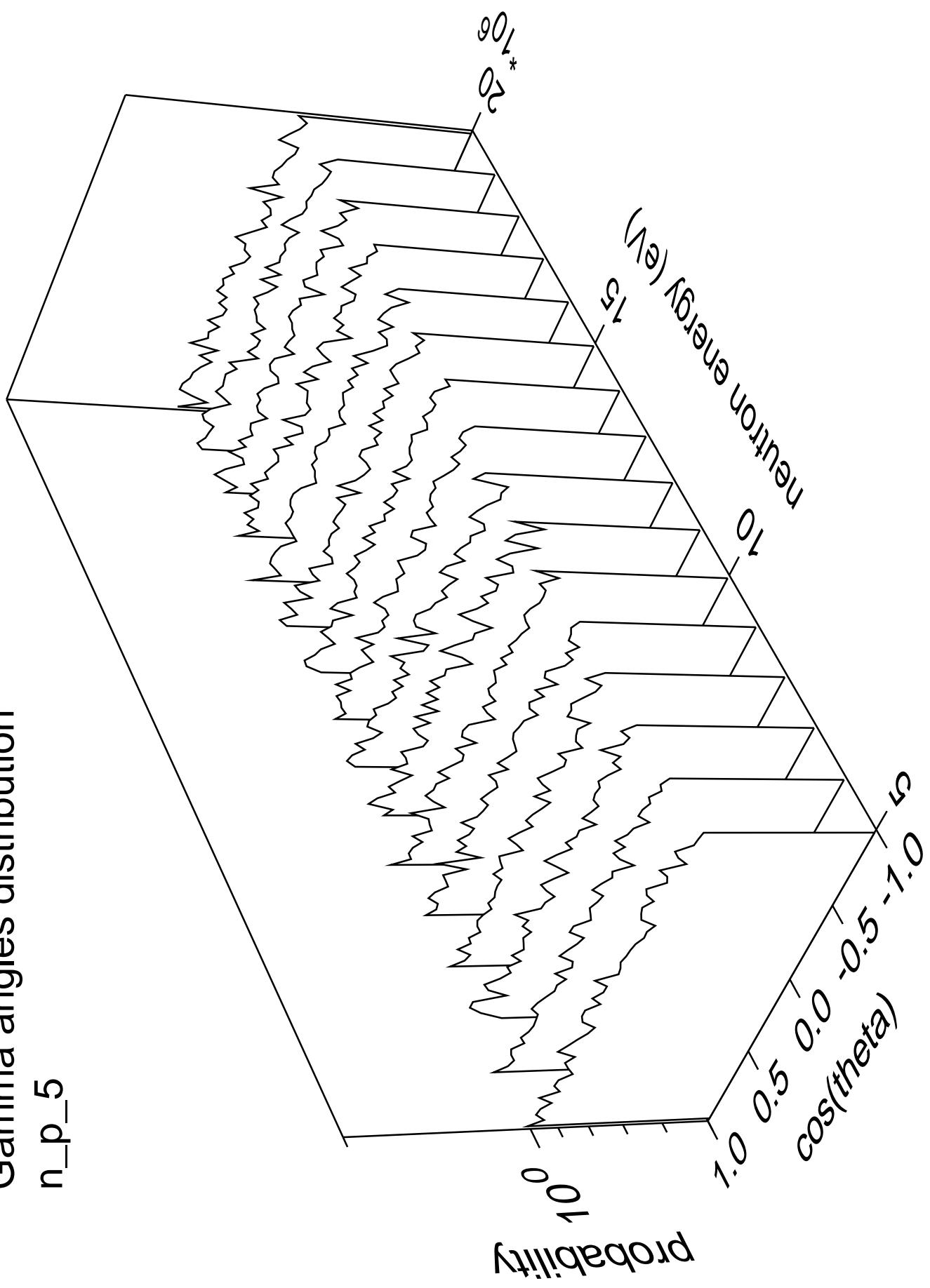


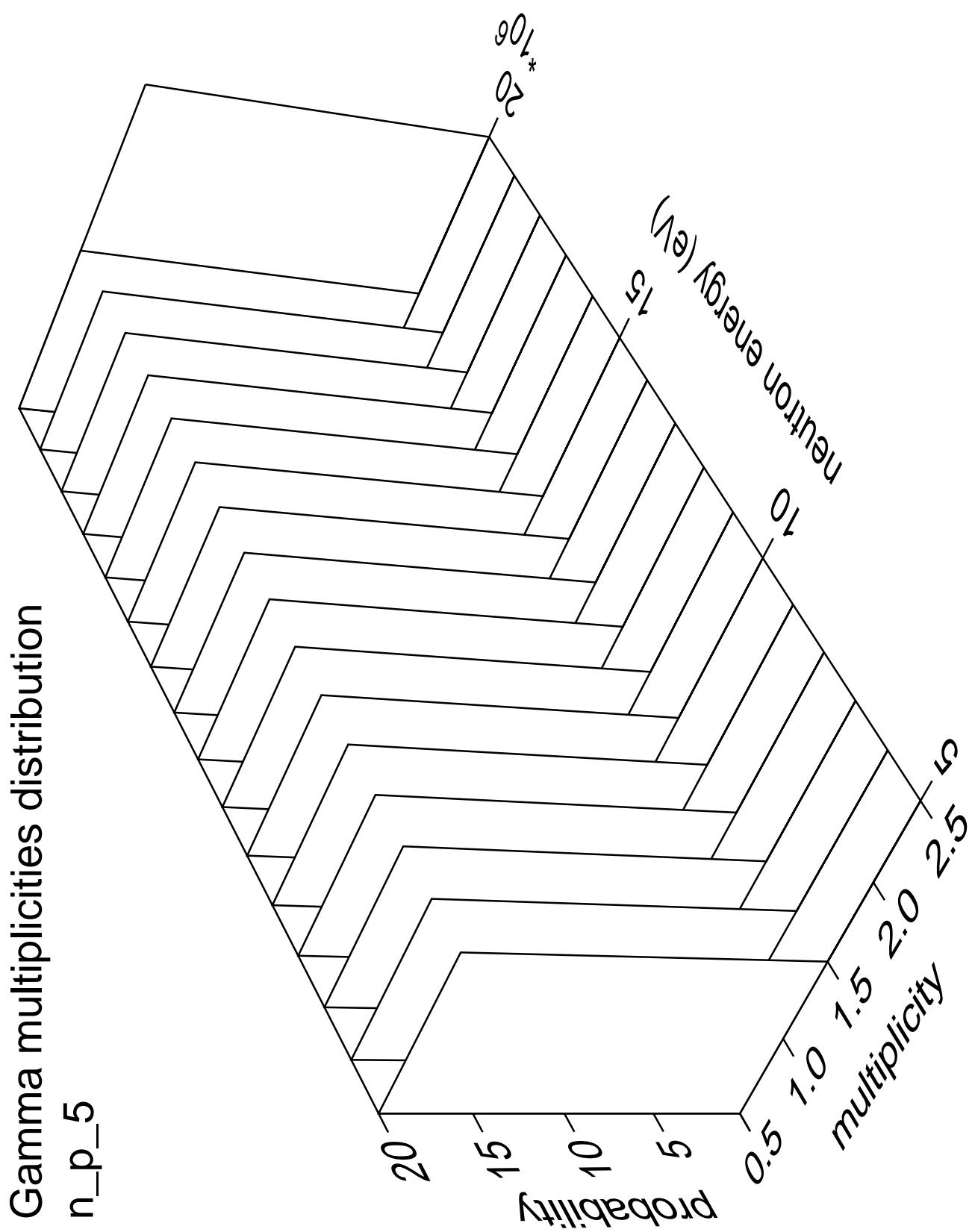


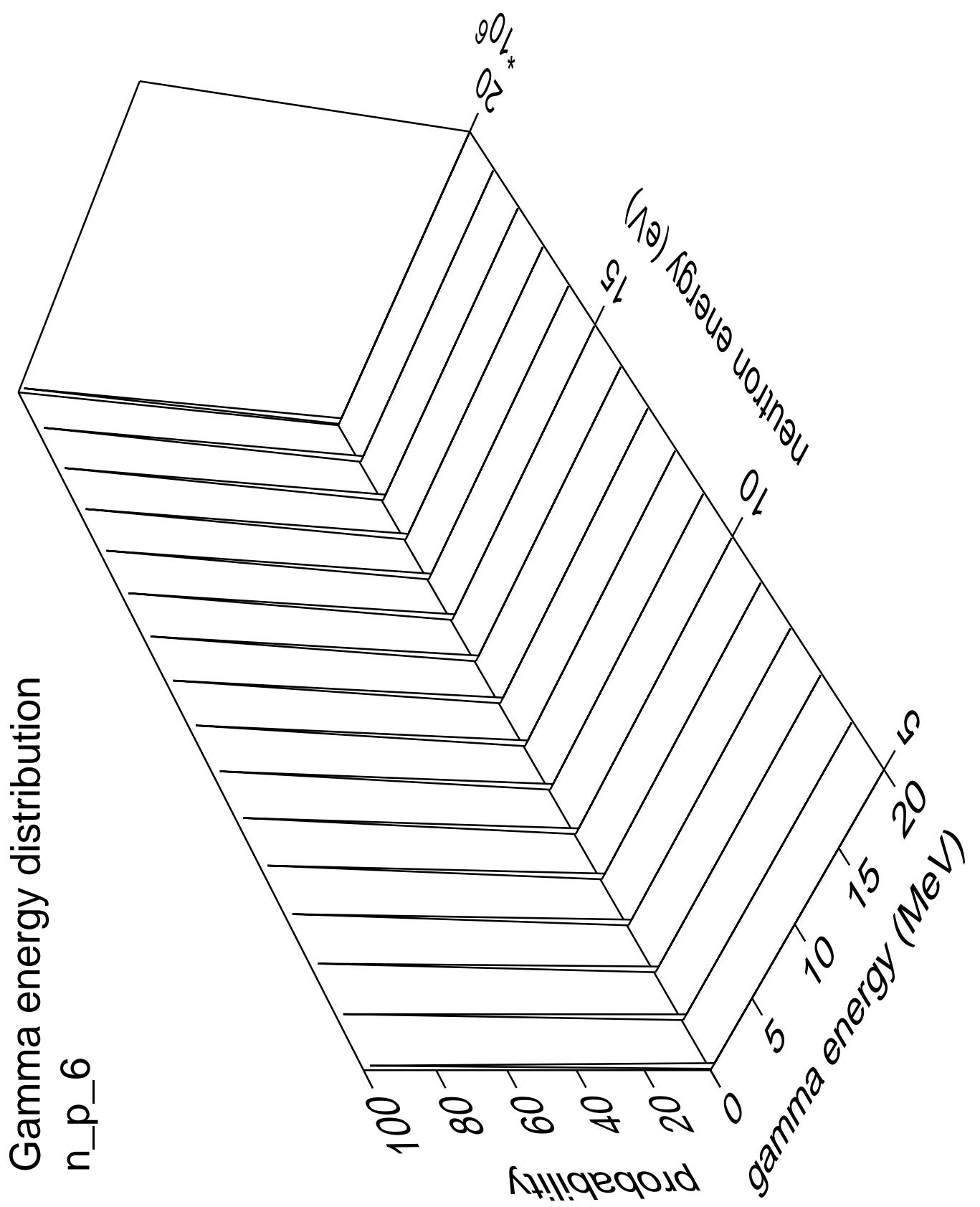


Gamma angles distribution

n\_p\_5

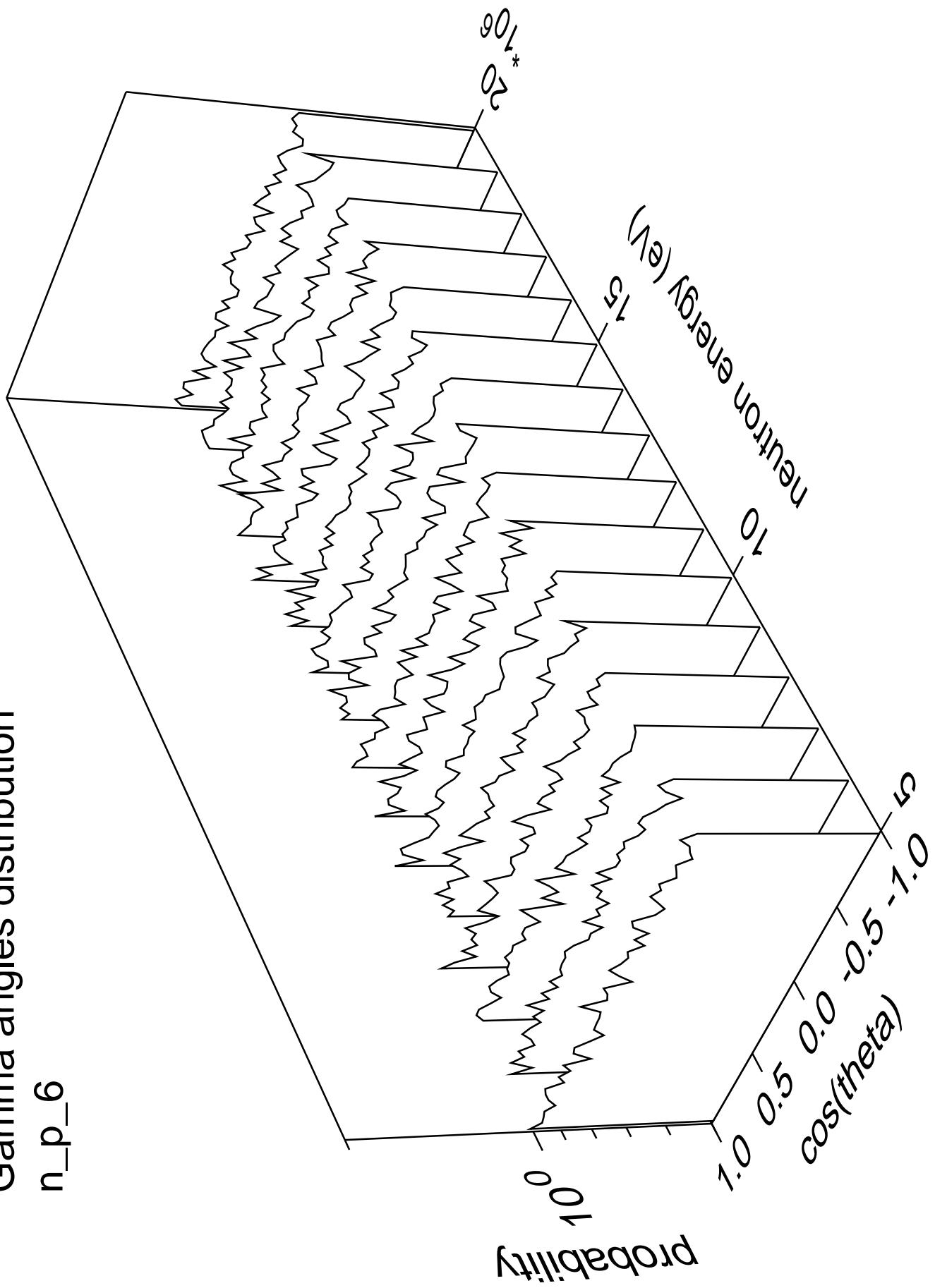


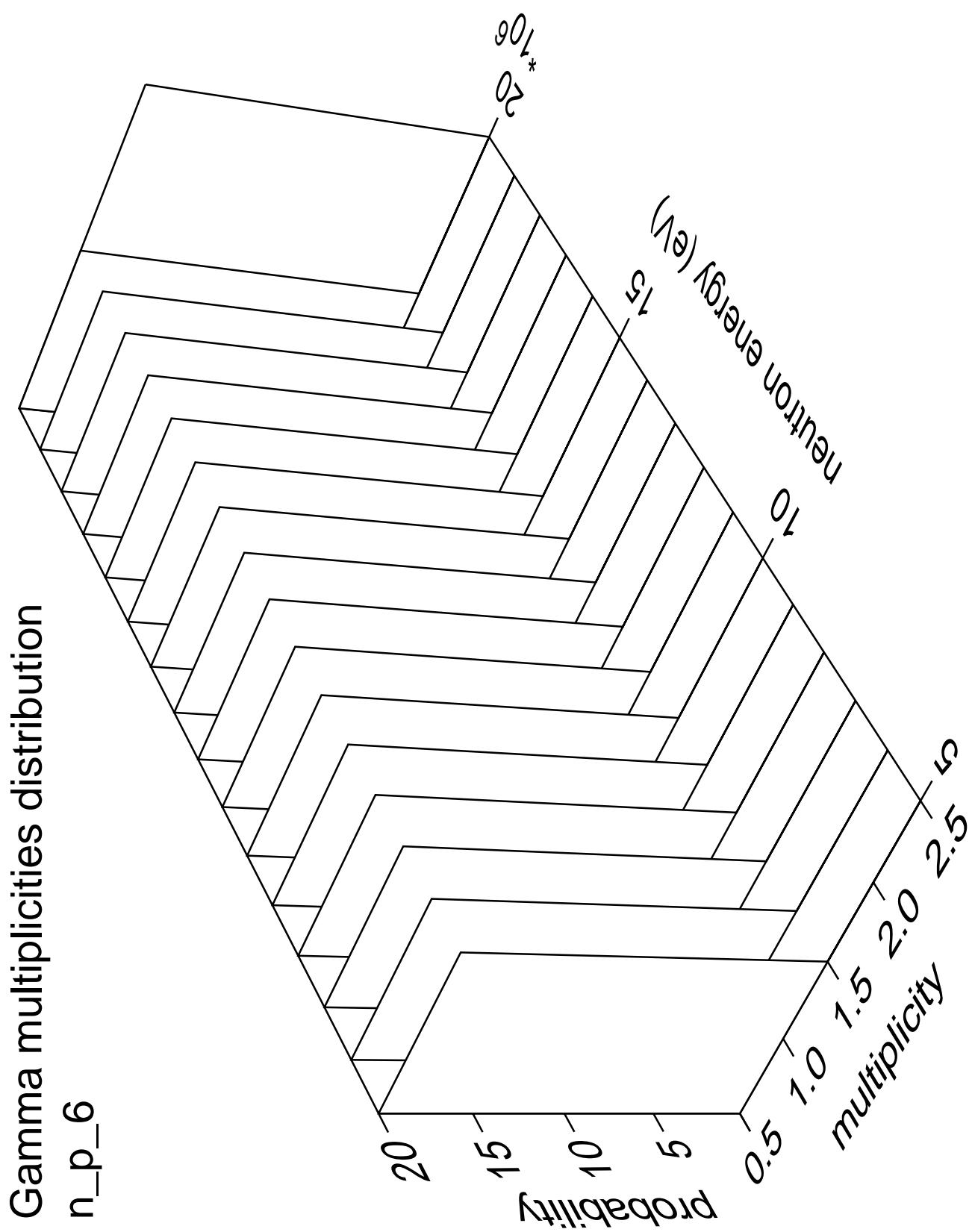


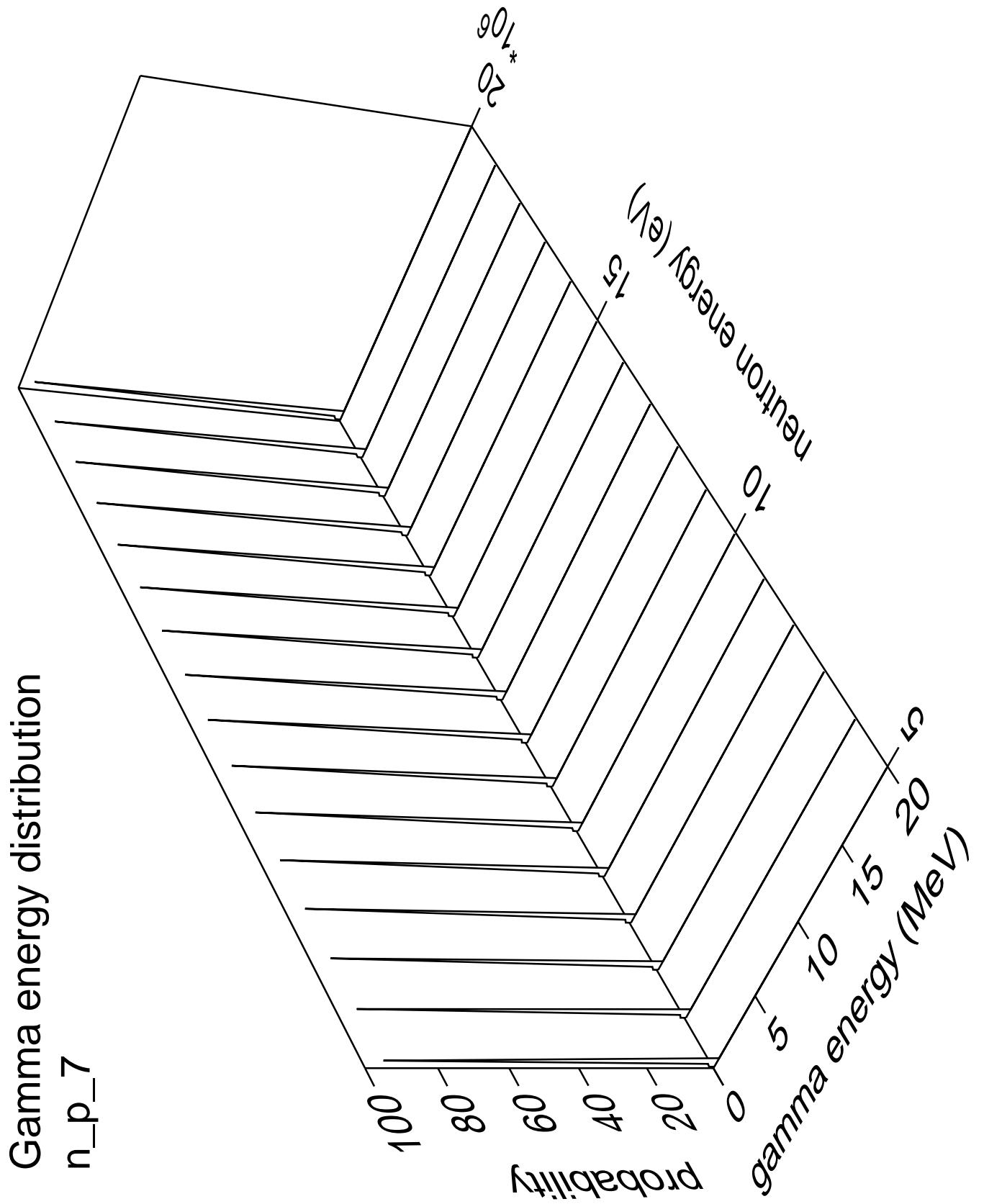


Gamma angles distribution

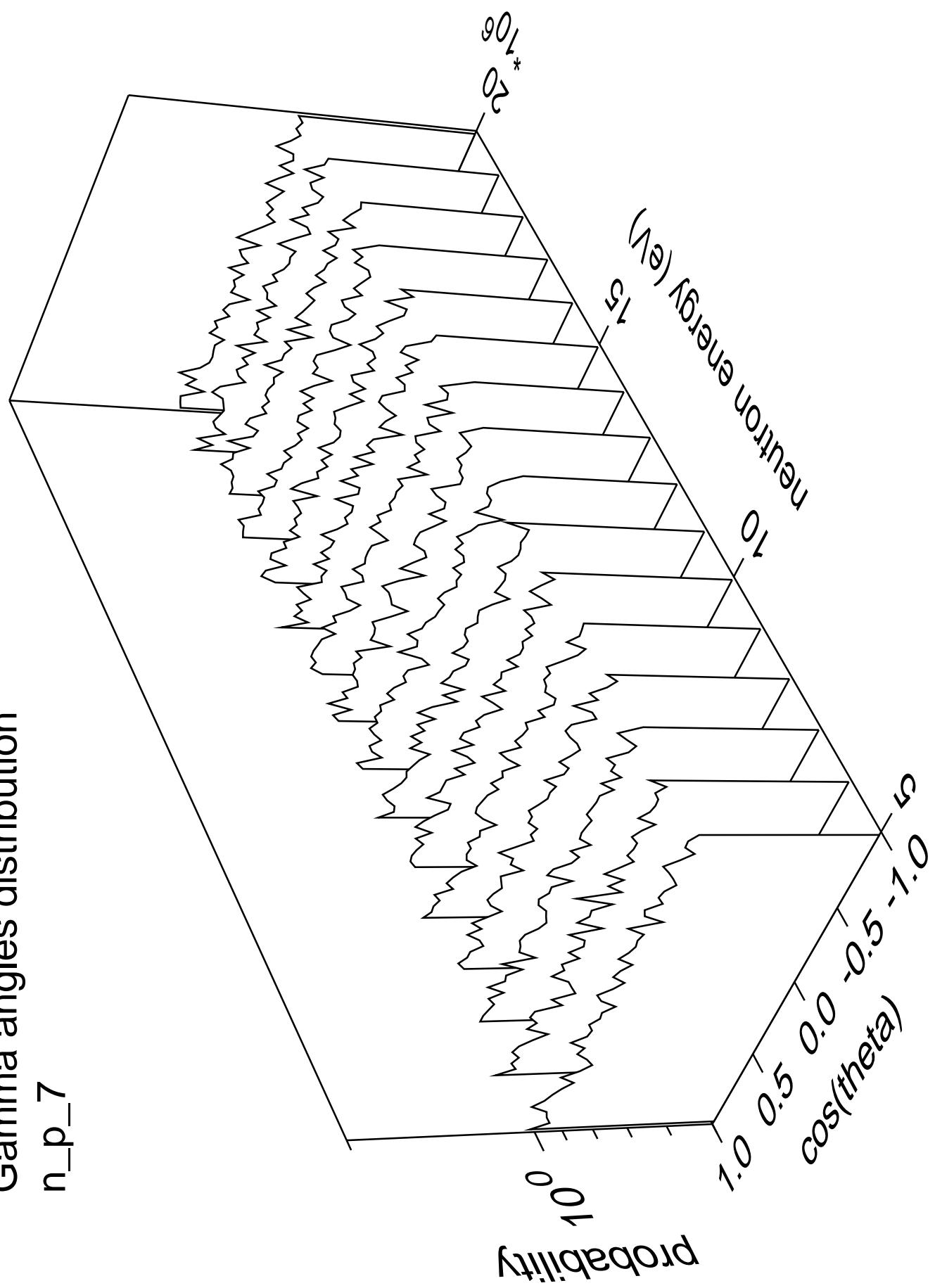
n\_p\_6

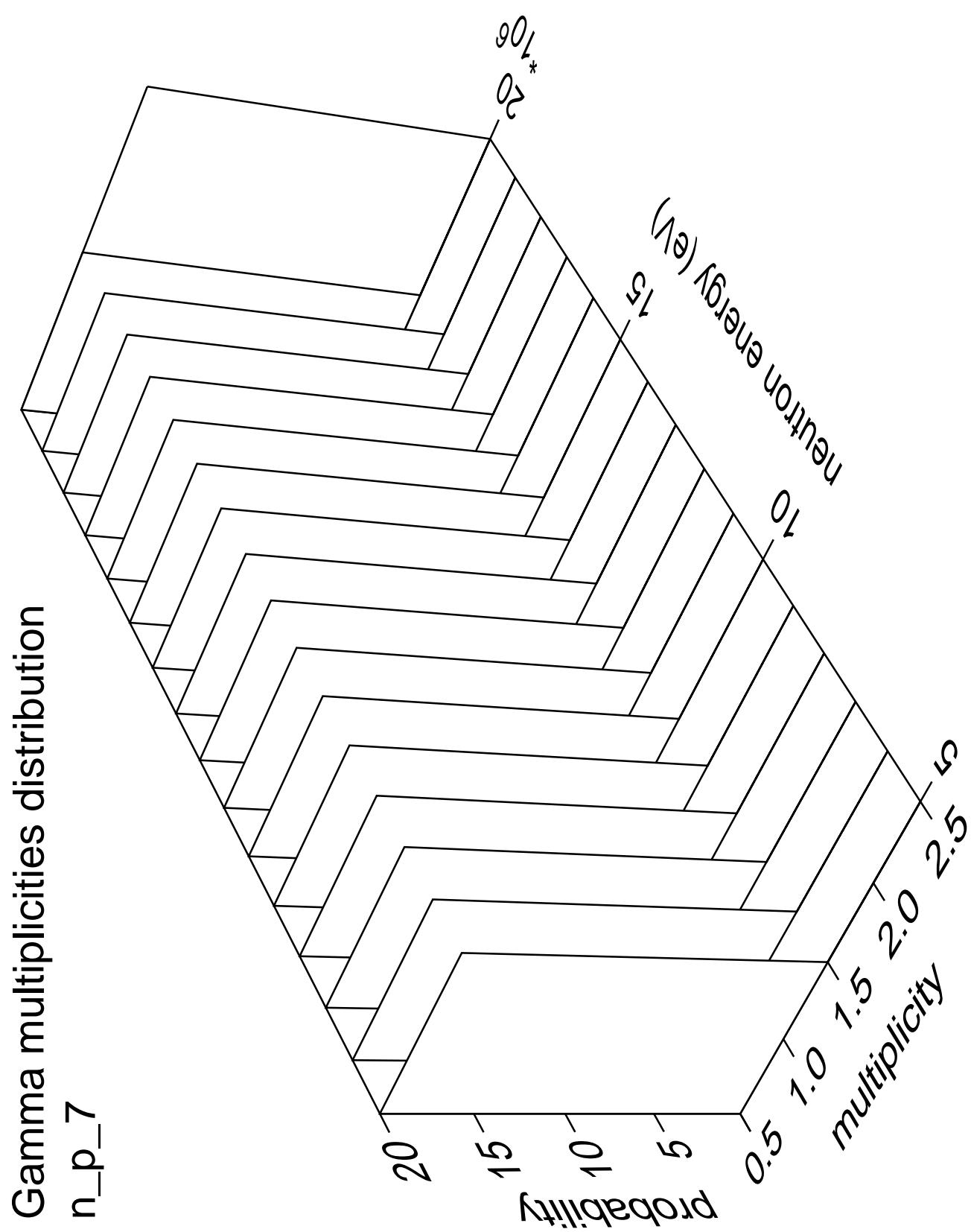


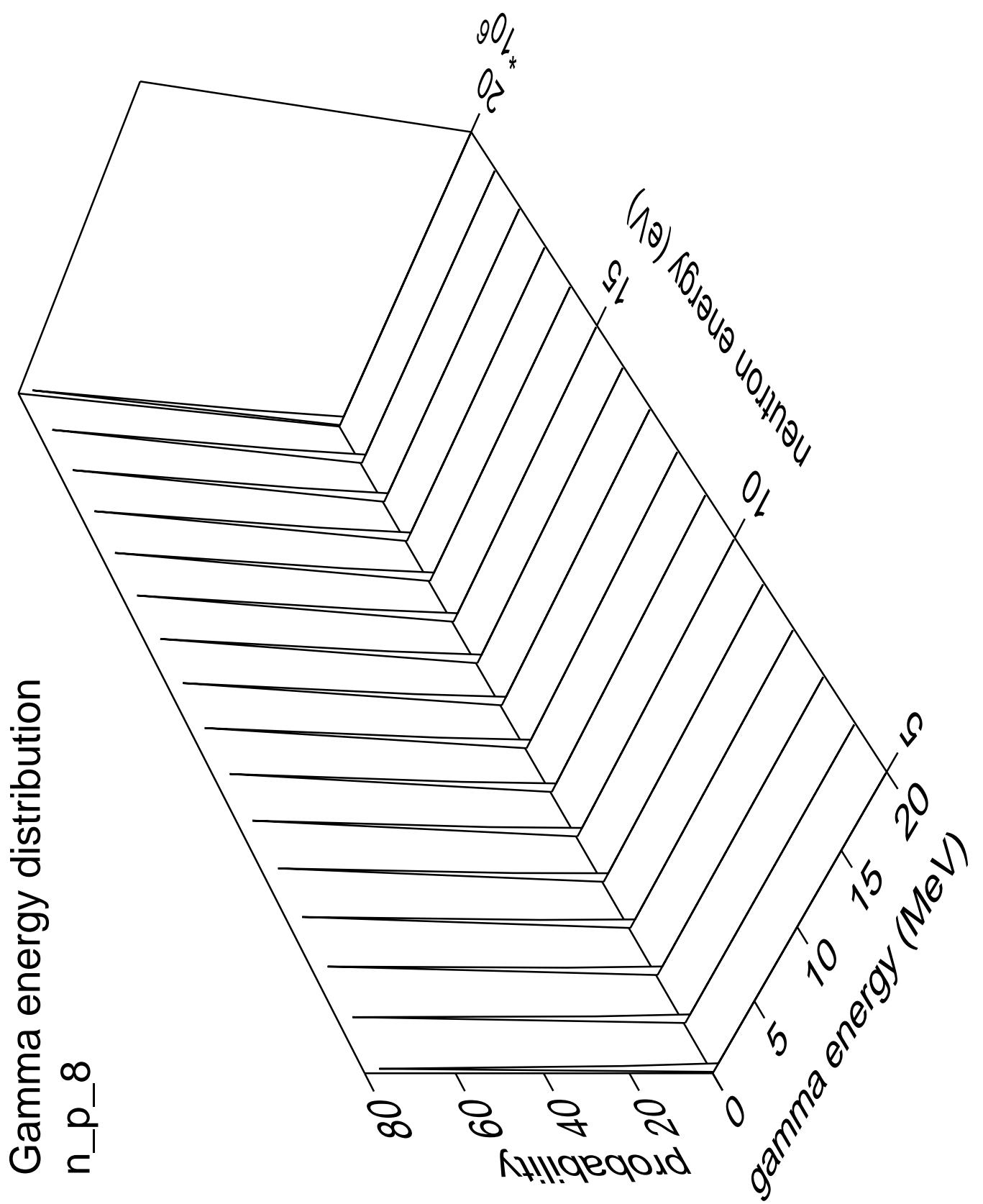




# Gamma angles distribution $n_p\gamma$

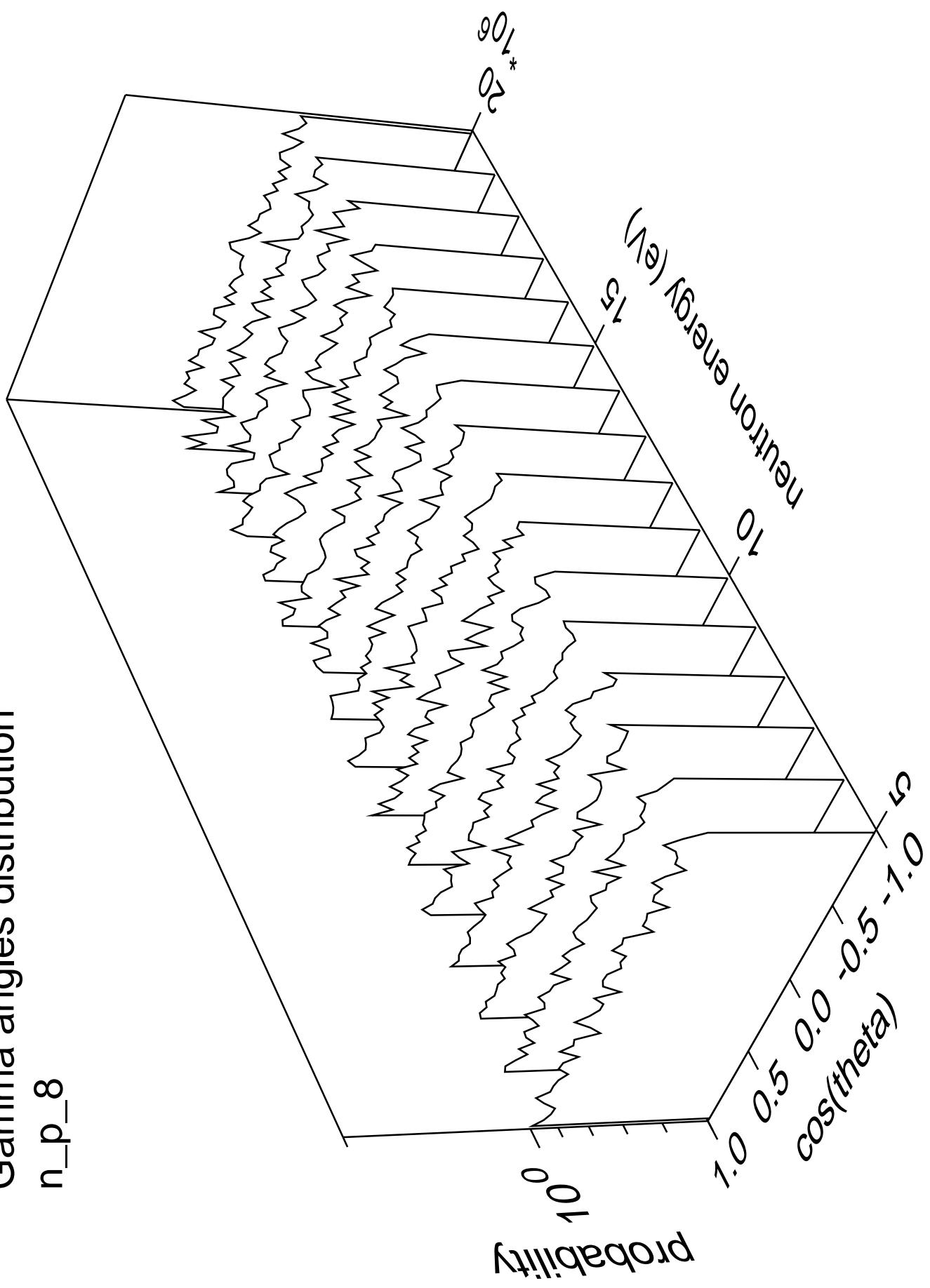


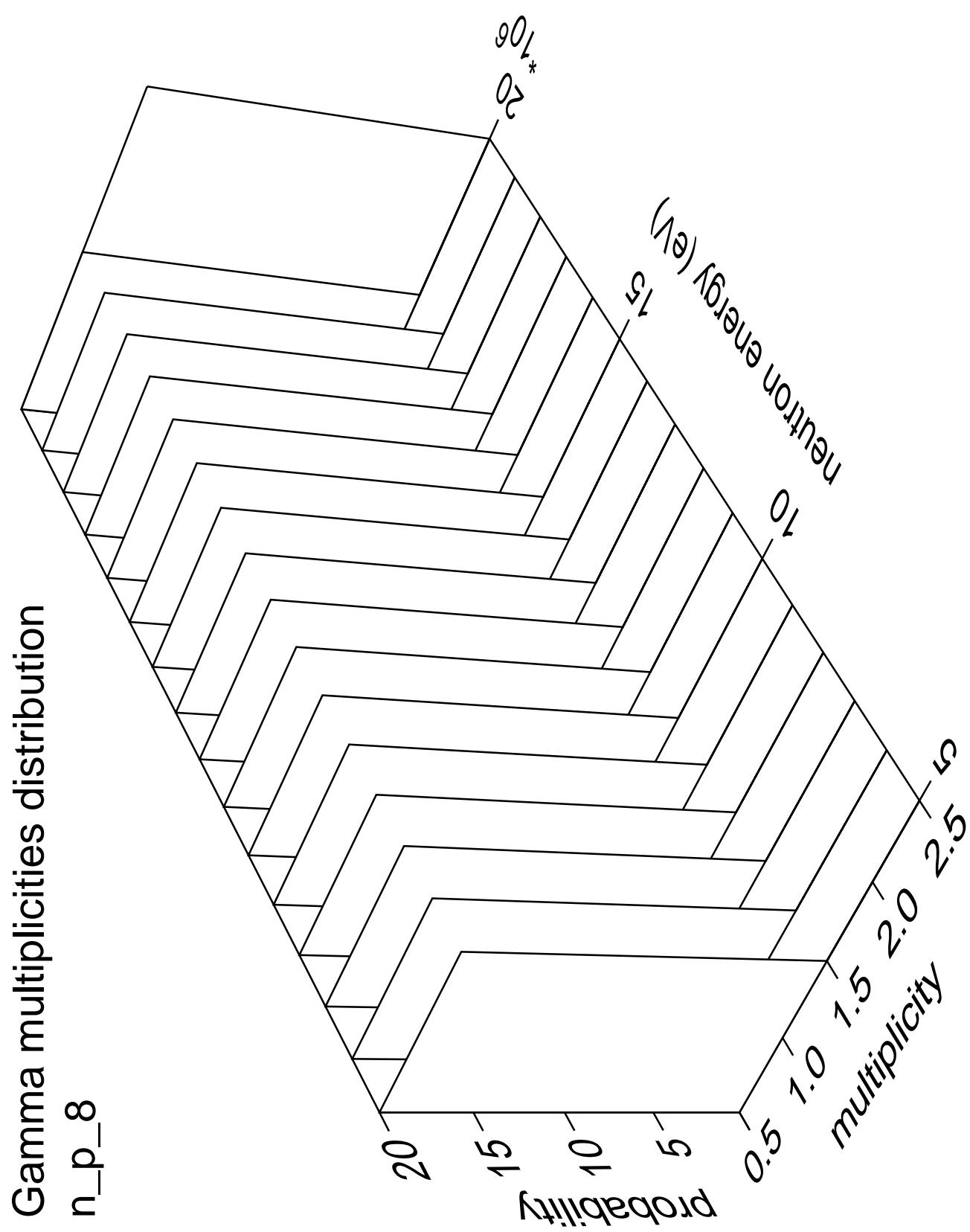


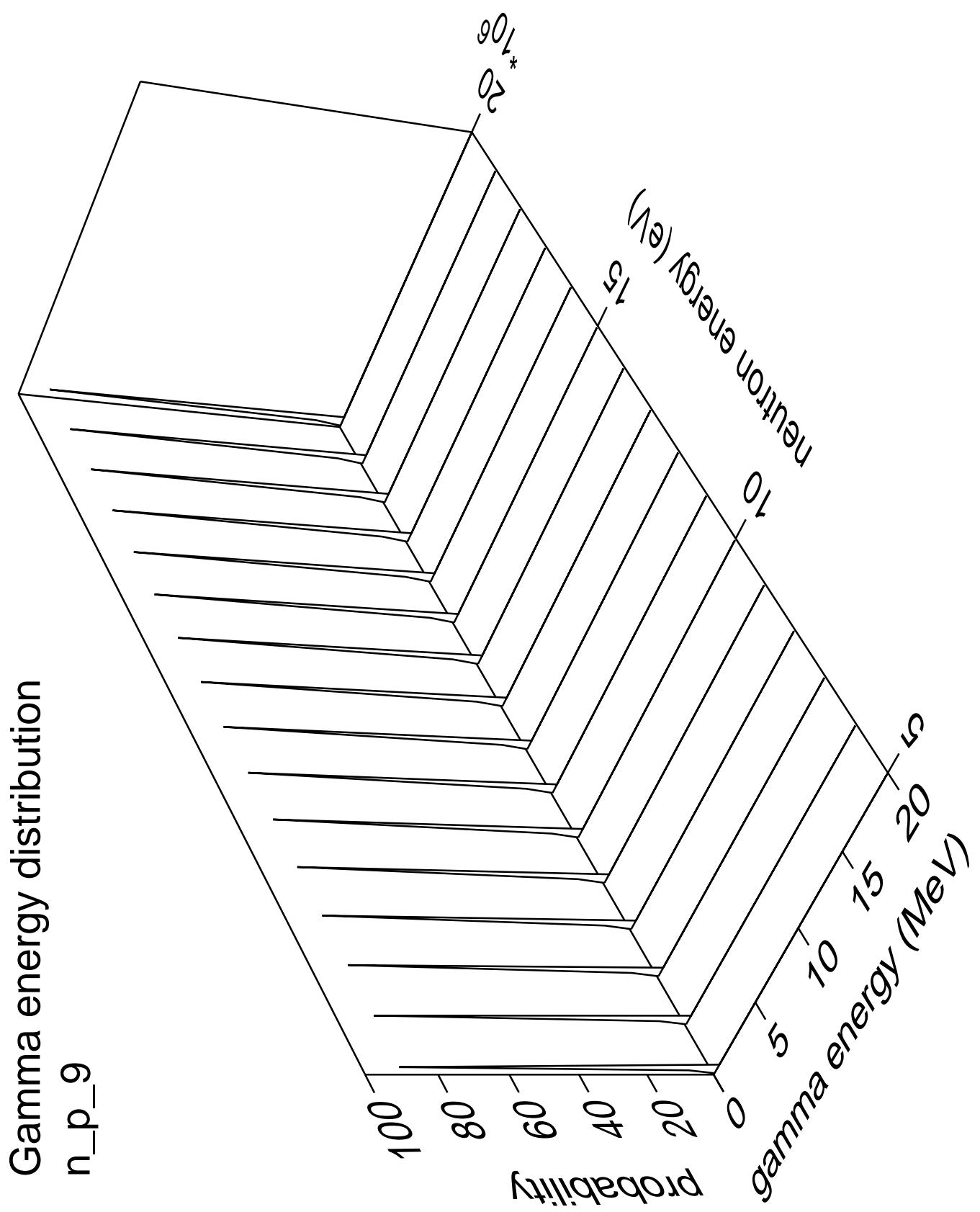


Gamma angles distribution

n\_p\_8

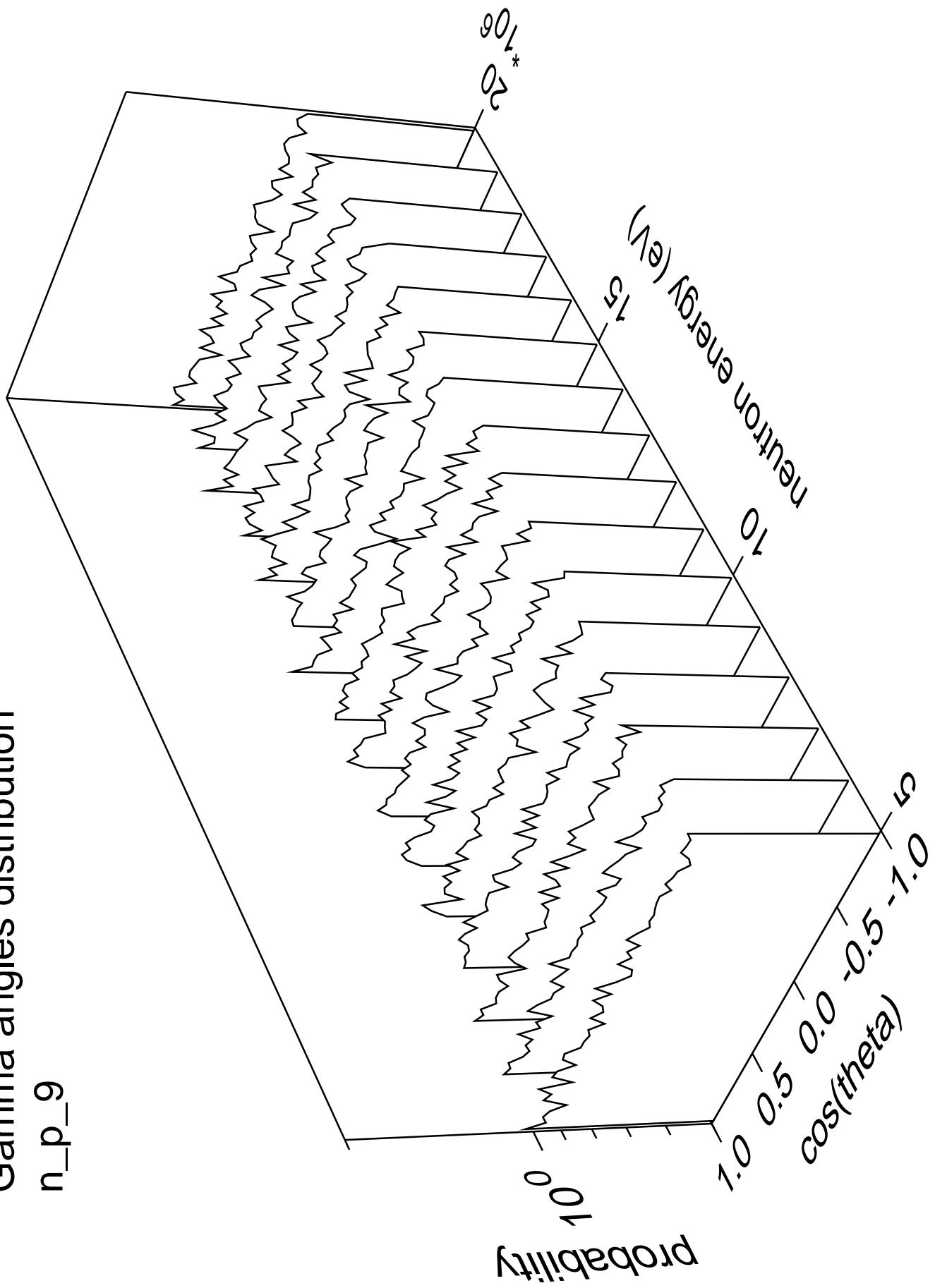


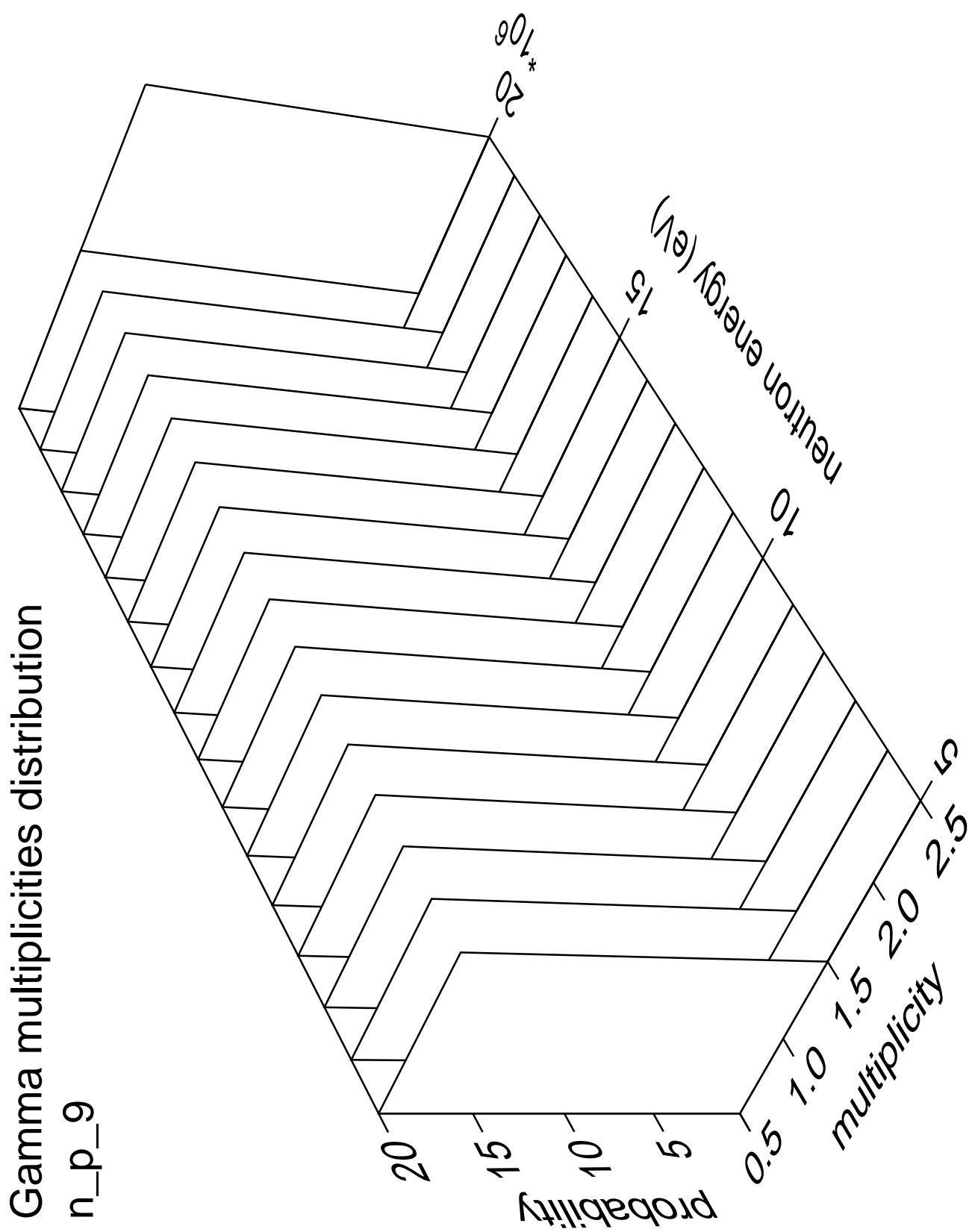




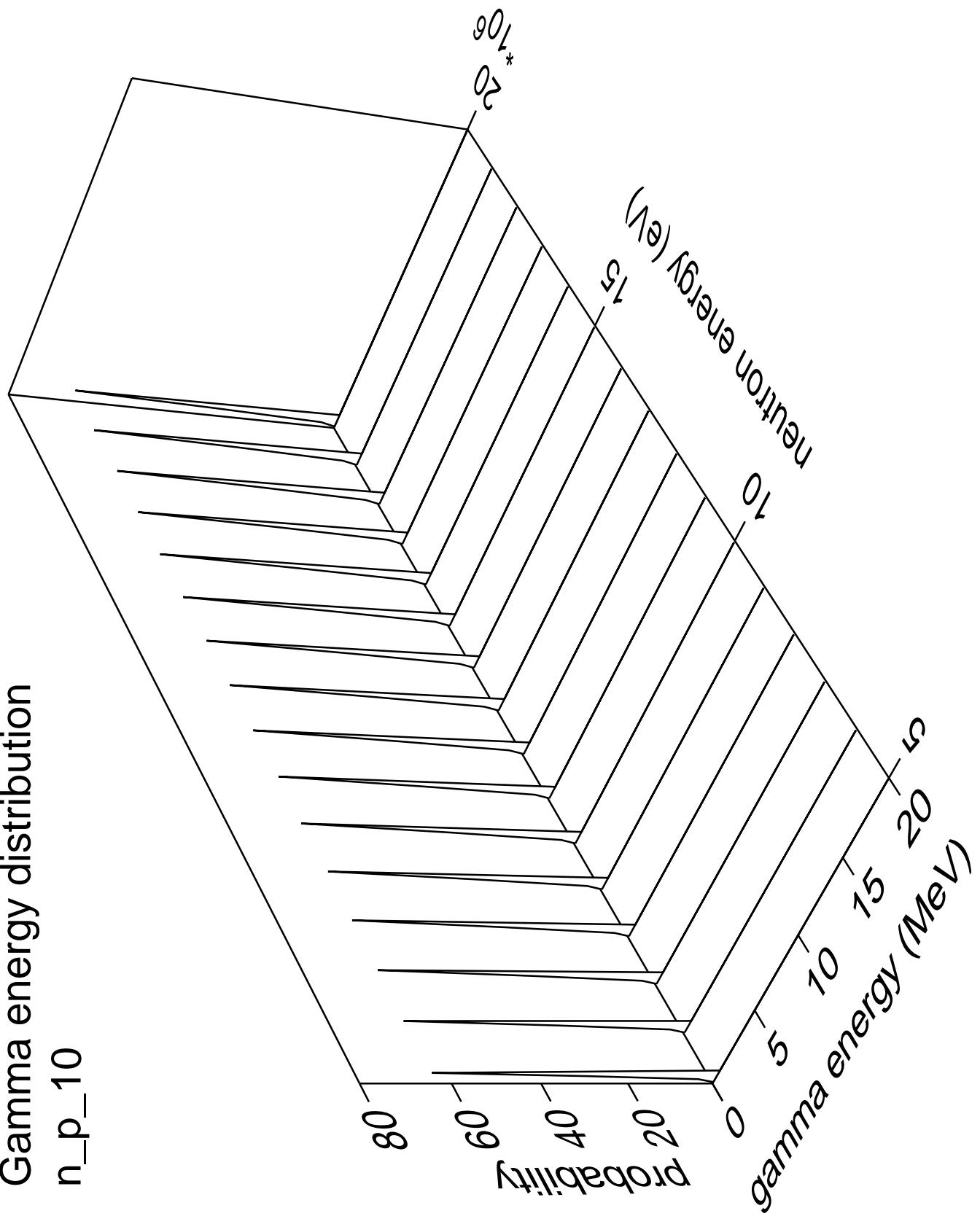
Gamma angles distribution

n\_p\_9



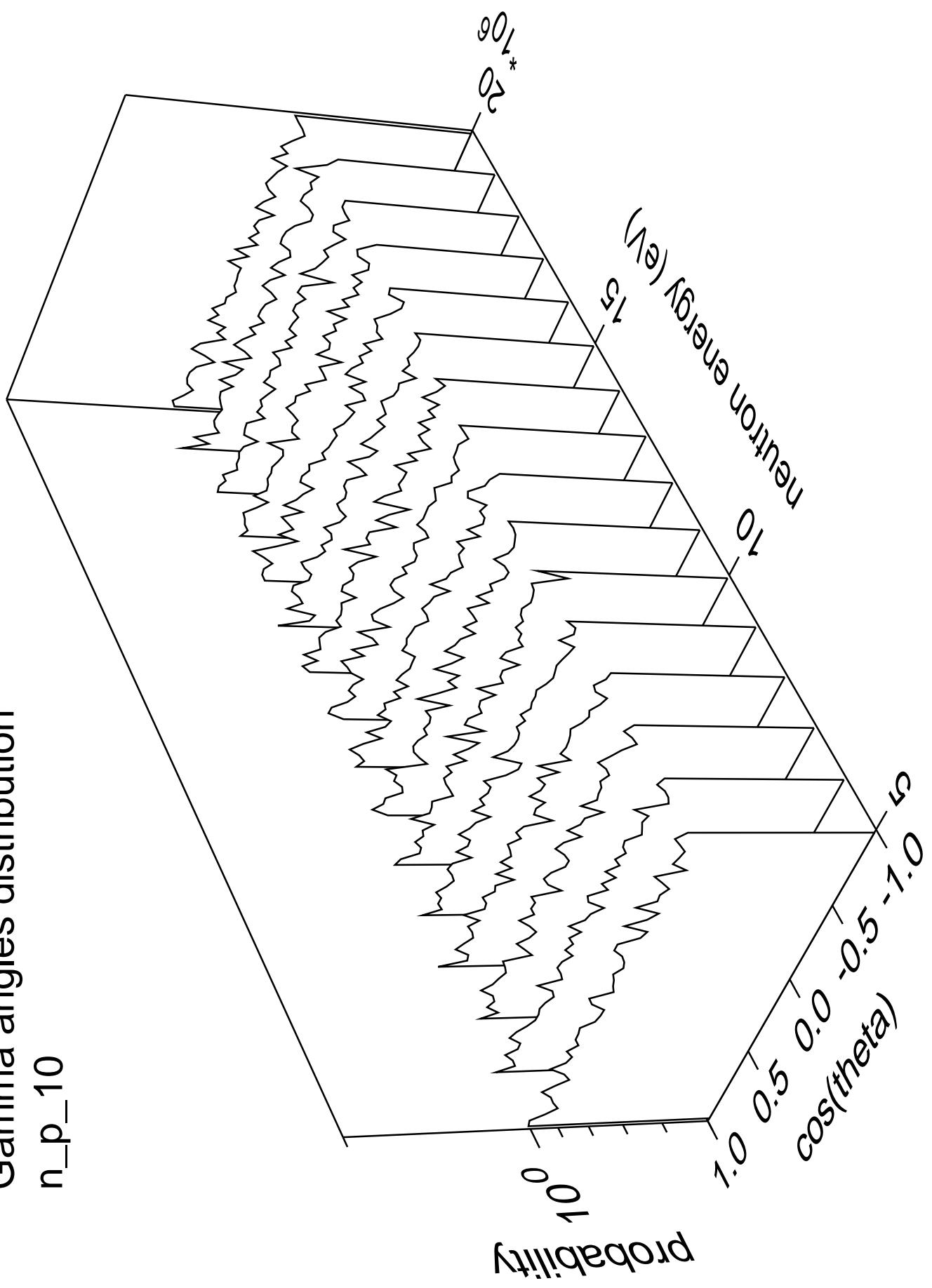


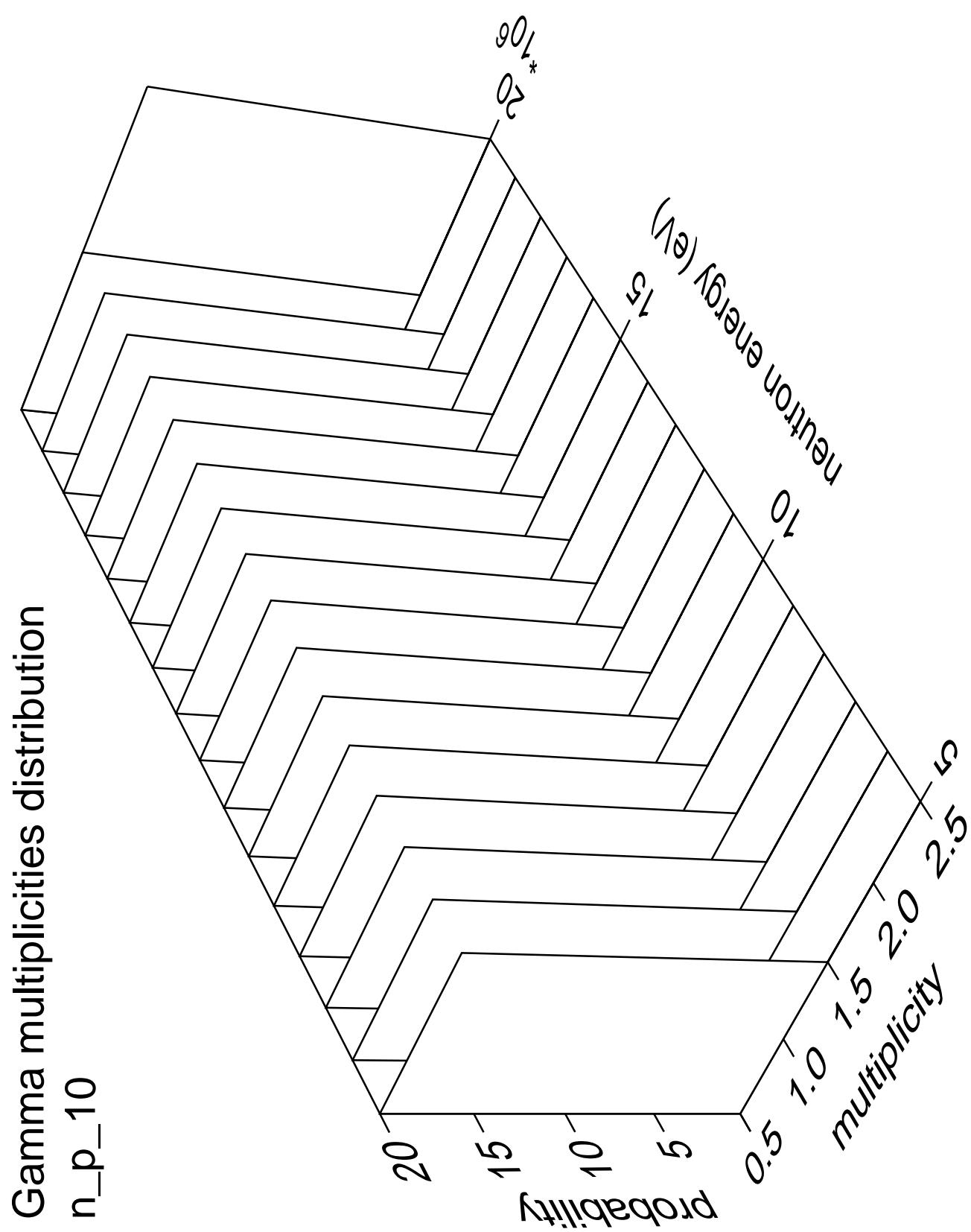
# Gamma energy distribution



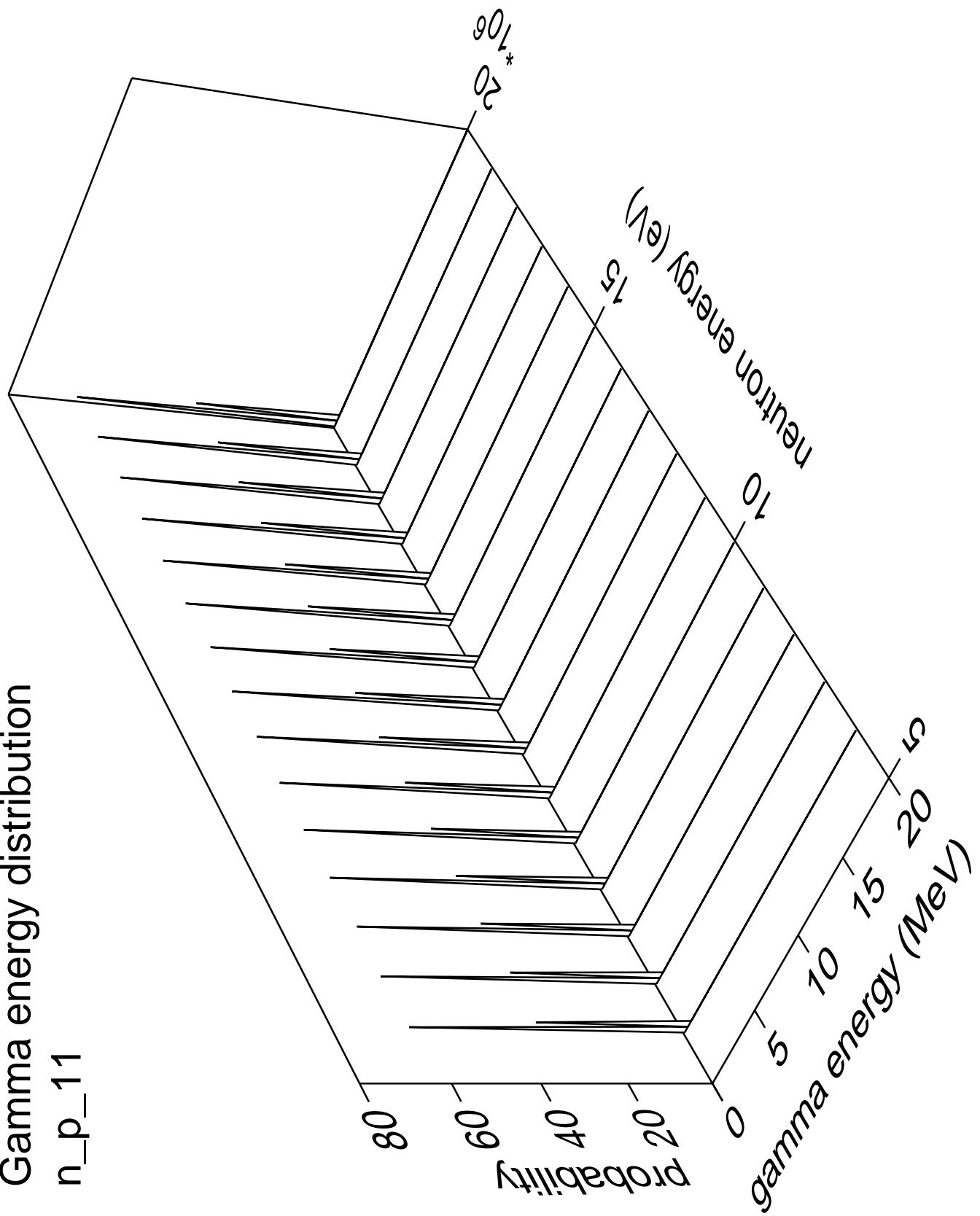
Gamma angles distribution

n\_p\_10



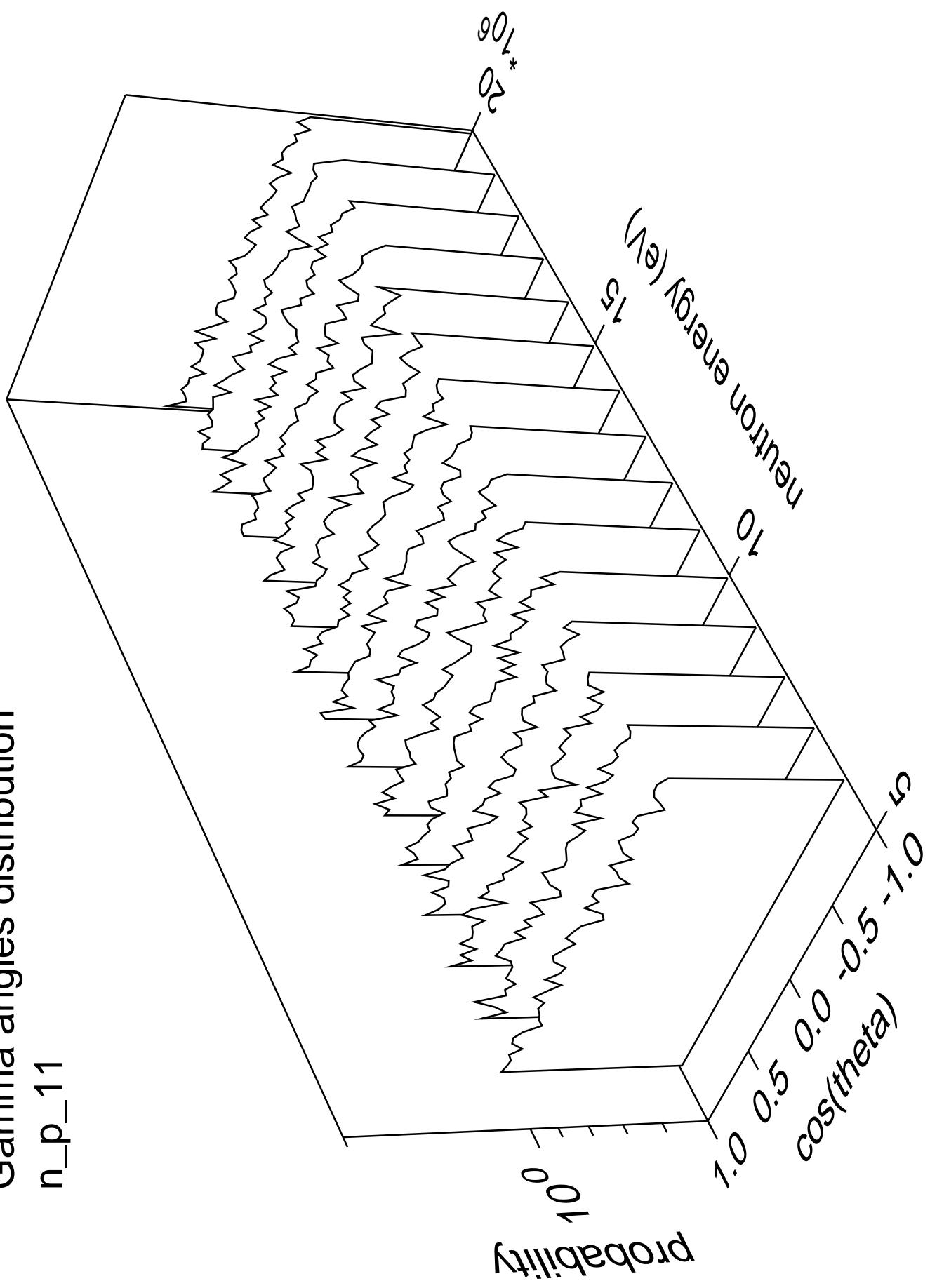


# Gamma energy distribution

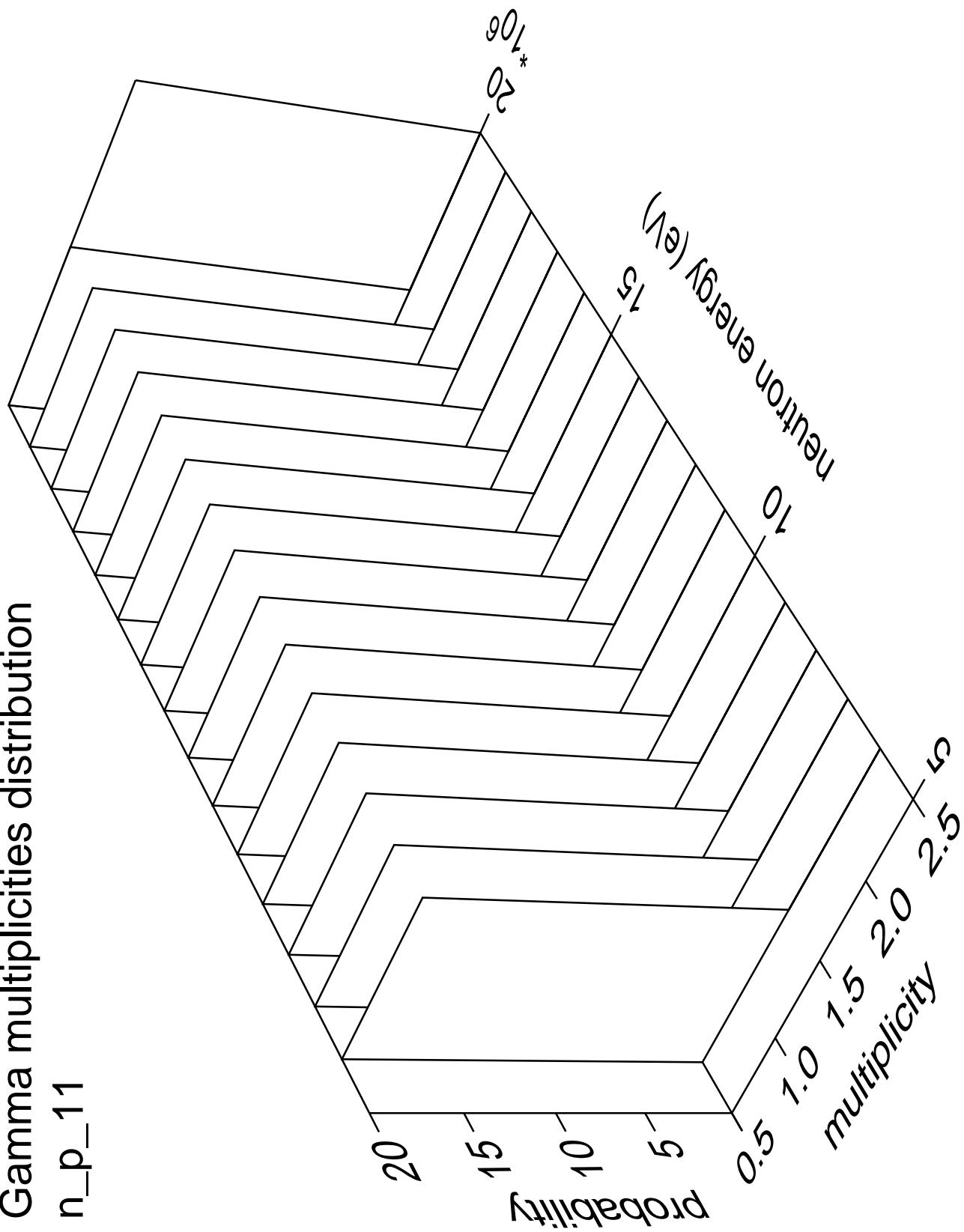


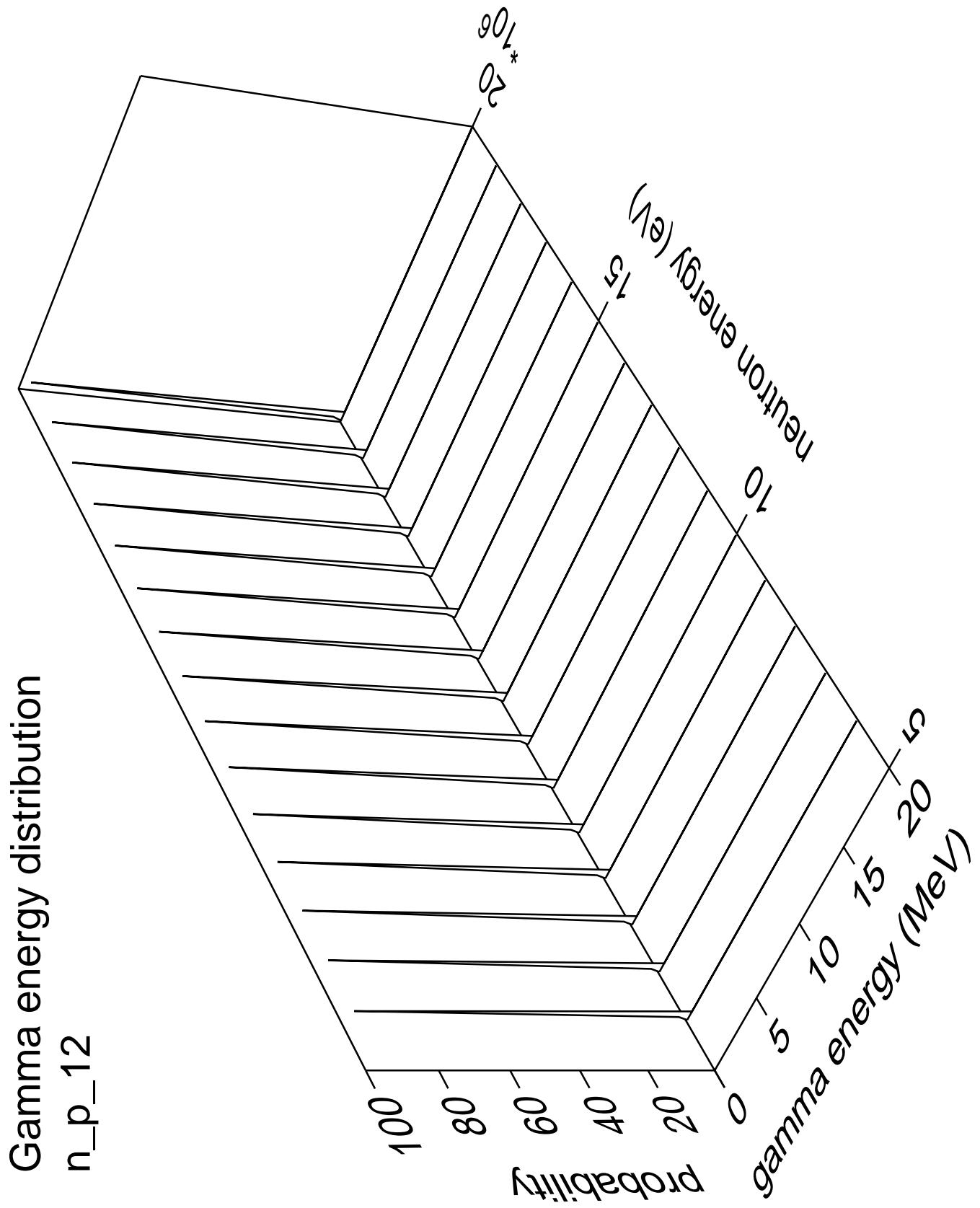
Gamma angles distribution

$n_{p\_11}$



## Gamma multiplicities distribution





Gamma angles distribution

$n_{p\_12}$

Probability

$10^0$

$10^1$

$10^2$

$10^3$

$10^4$

$10^5$

$10^6$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\theta)$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\theta)$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\phi)$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\phi)$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\psi)$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\psi)$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\theta_L)$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\theta_L)$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\phi_L)$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\phi_L)$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\psi_L)$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\psi_L)$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\theta_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\theta_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\phi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\phi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\psi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\psi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\theta_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\theta_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\phi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\phi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\psi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\psi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\theta_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\theta_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\phi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\phi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\psi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\psi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\theta_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\theta_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\phi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\phi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\psi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\psi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\theta_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\theta_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\phi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\phi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\psi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\psi_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\cos(\theta_{NL})$

$1.0$

$0.5$

$0.0$

$-0.5$

$-1.0$

$\sin(\theta_{NL})$

$1.0$

$0.5$

$0.0$

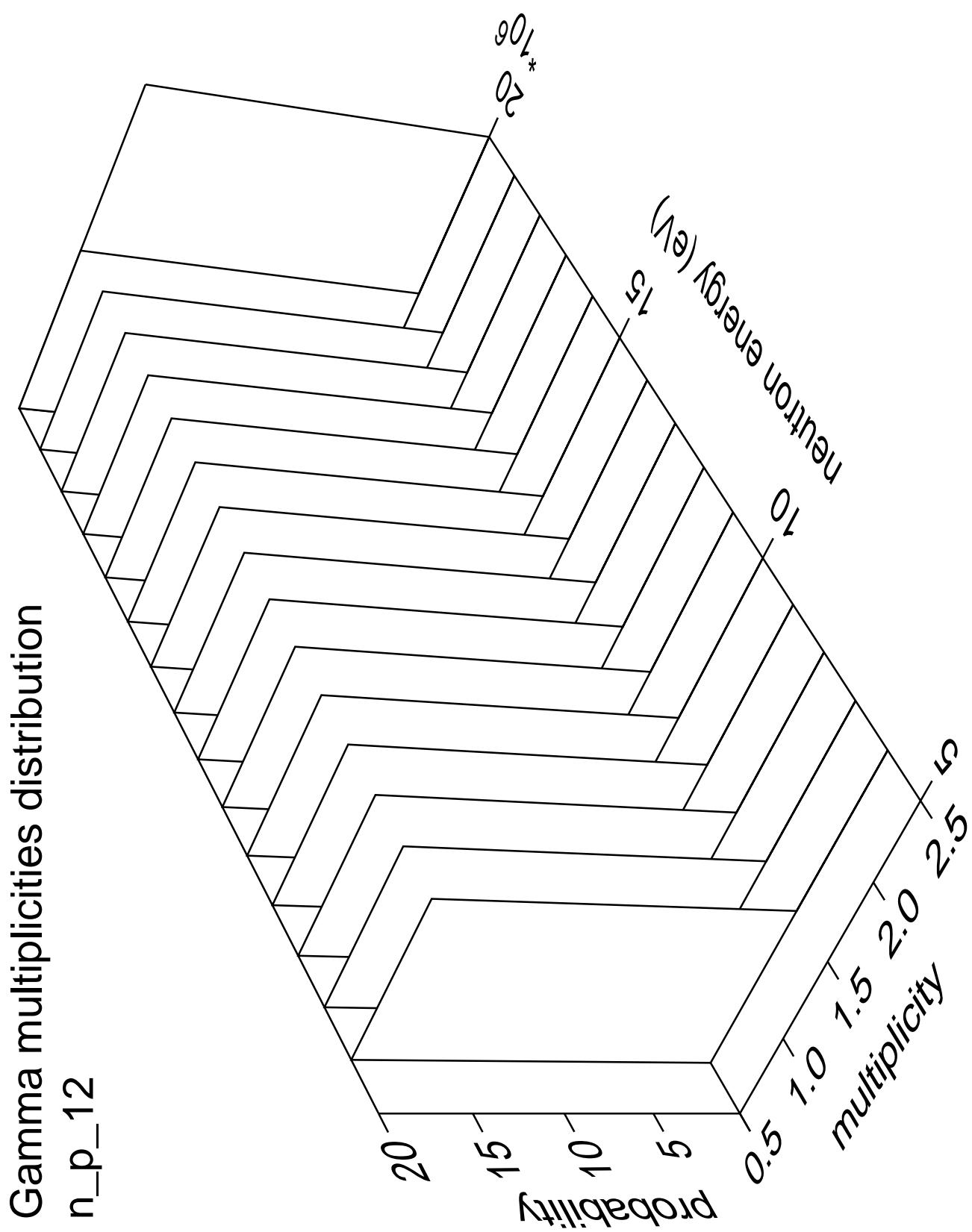
$-0.5$

$-1.0$

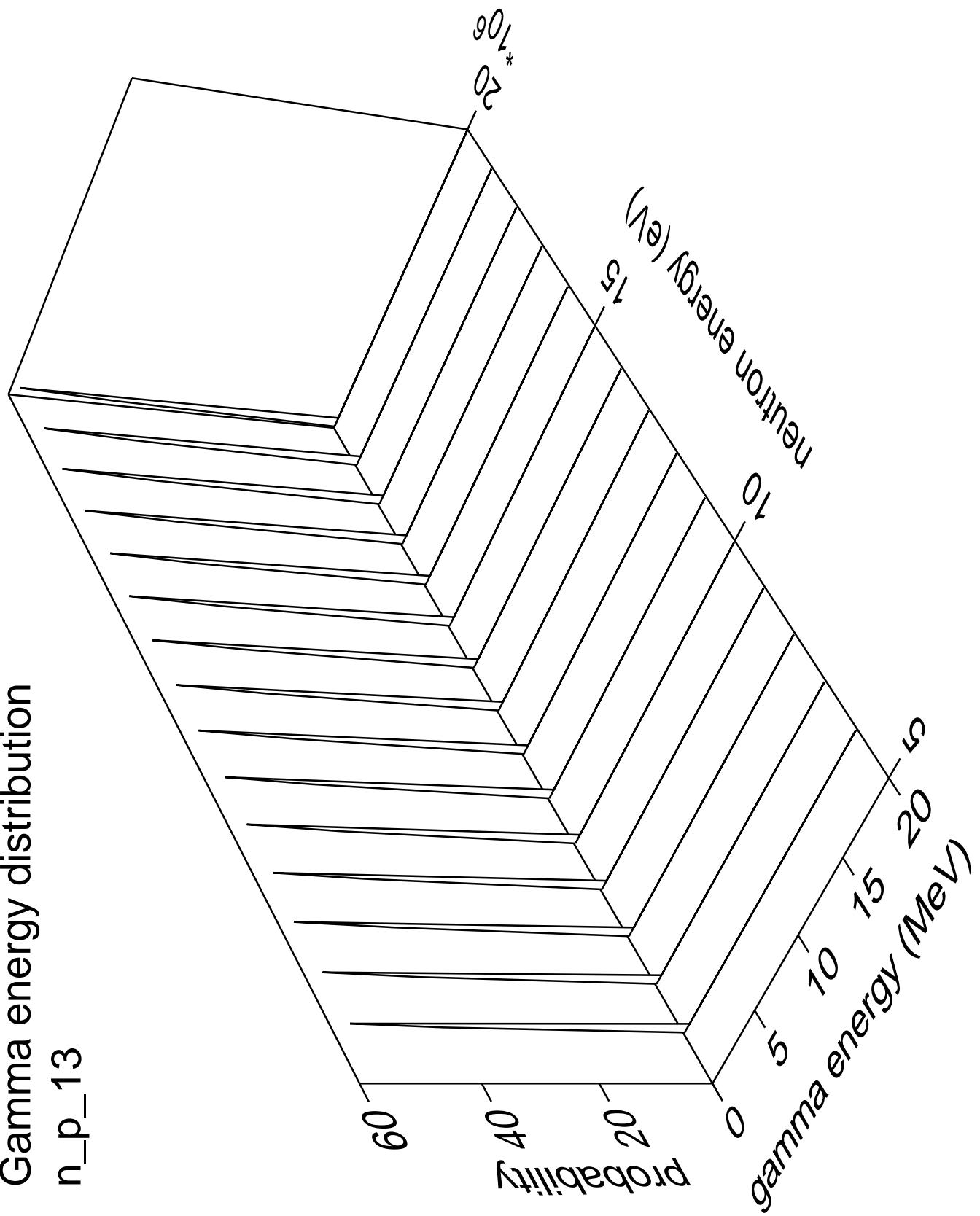
$\cos(\phi_{NL})$

$1.0$

$0.5$

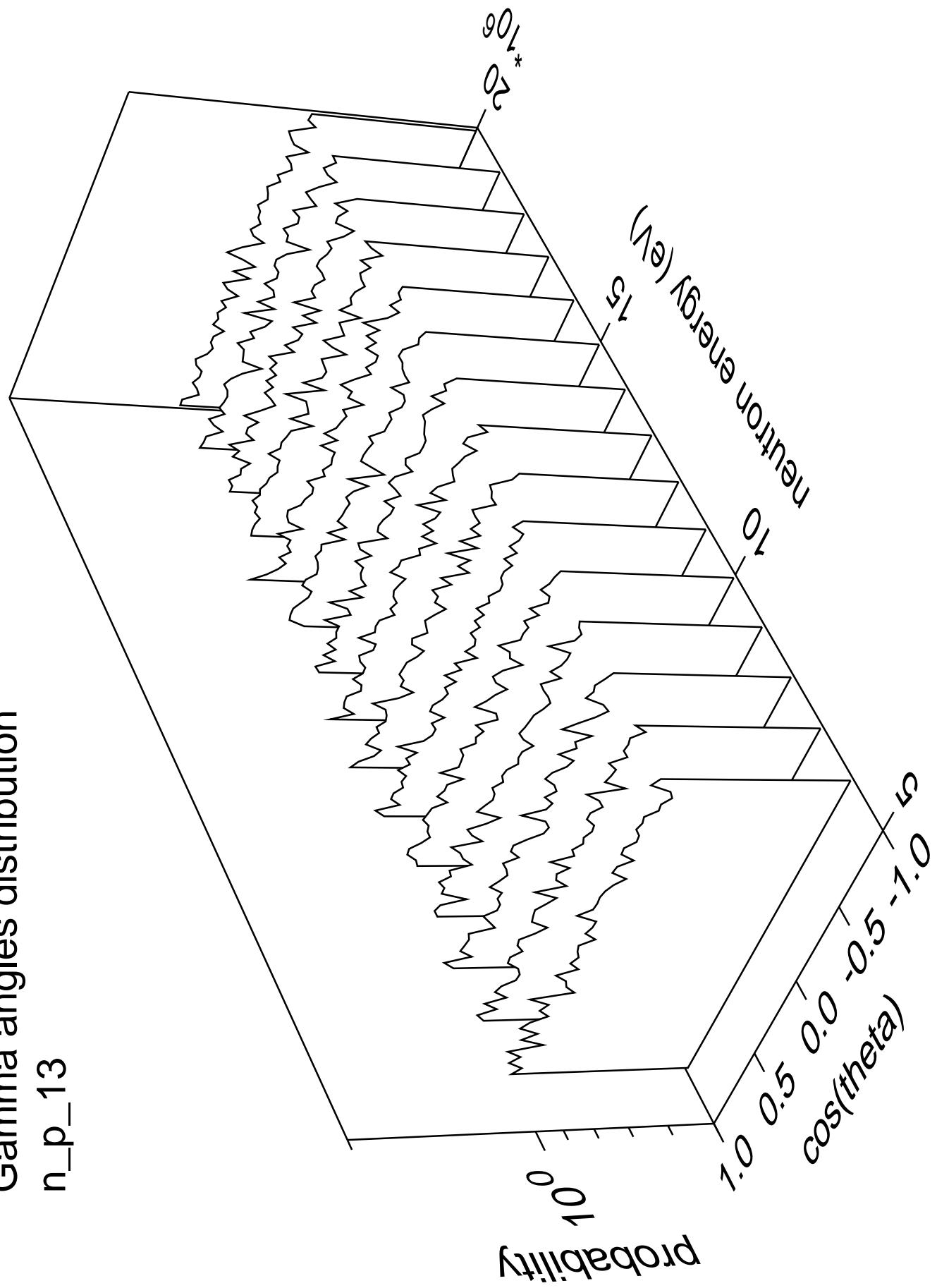


# n\_p\_13



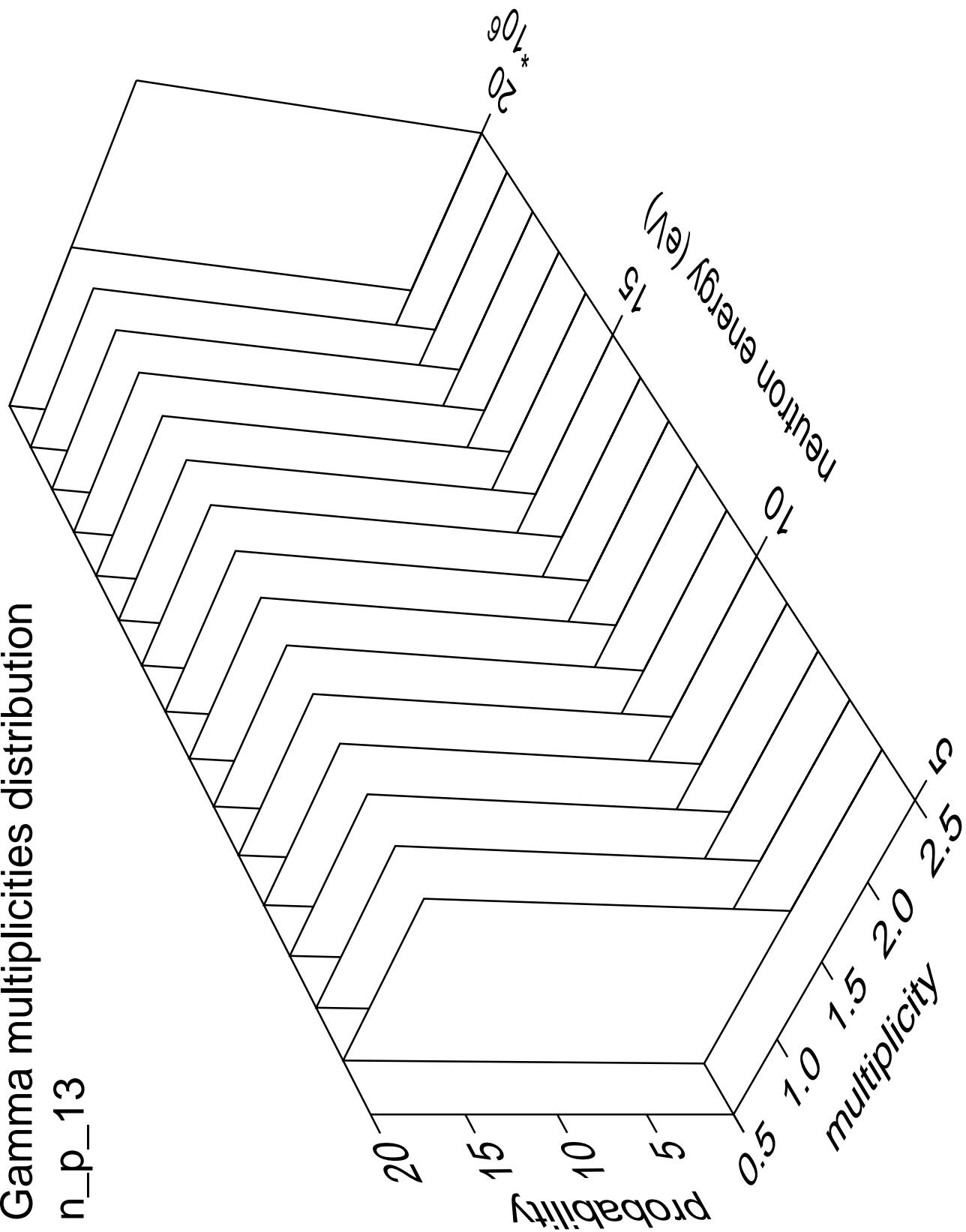
# Gamma angles distribution

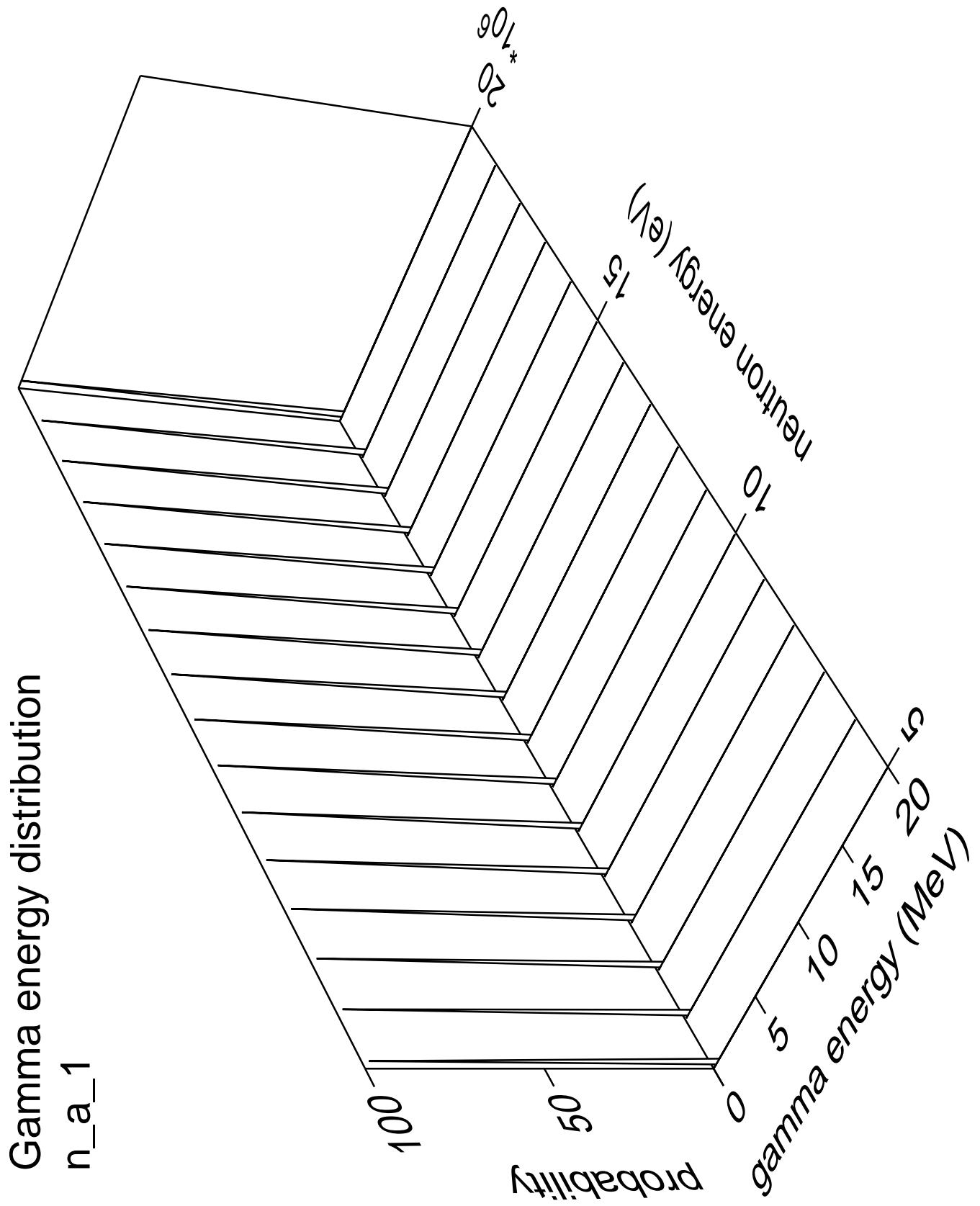
$n_{p\_13}$



## Gamma multiplicities distribution

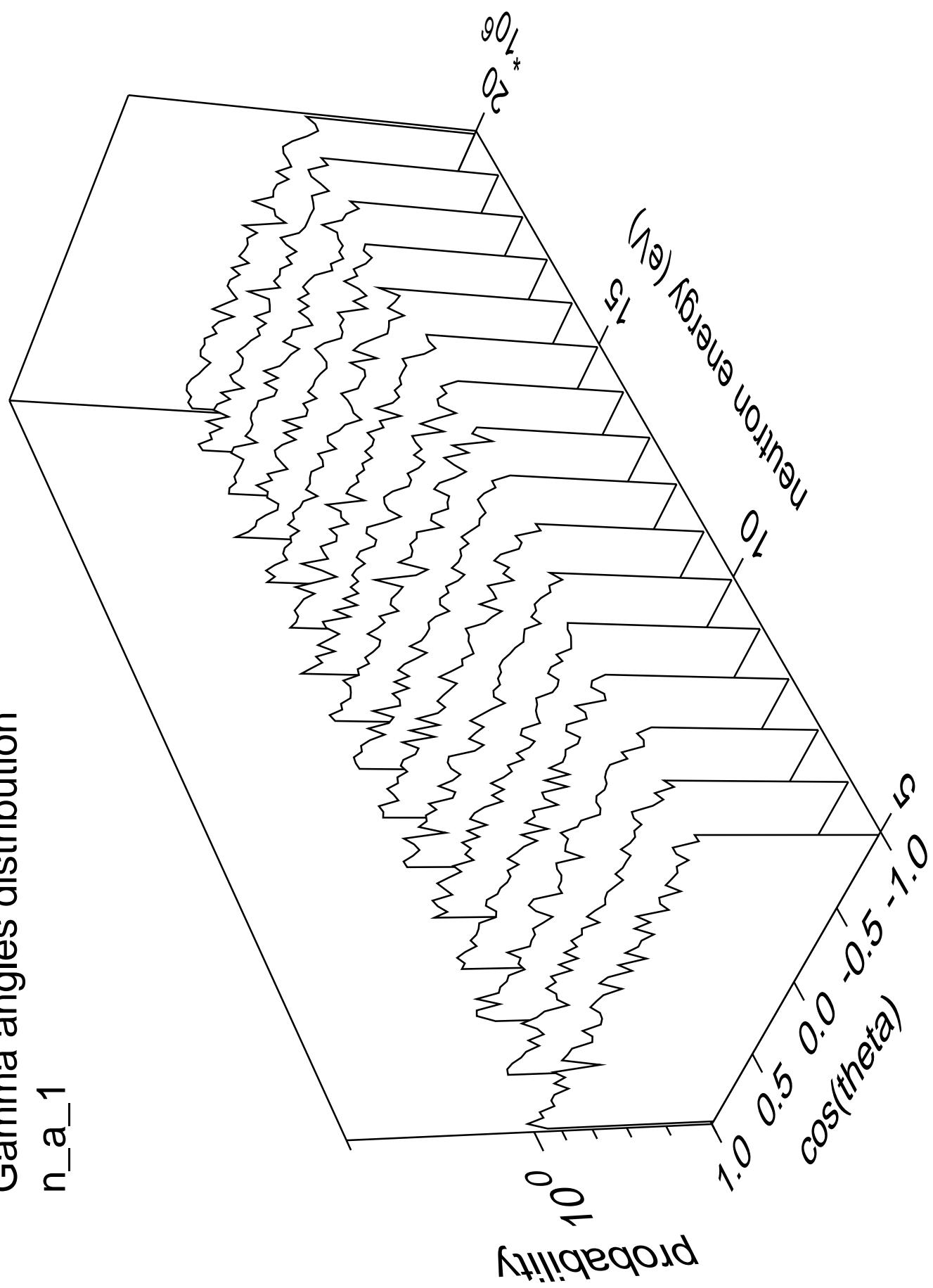
$n_{p\_13}$



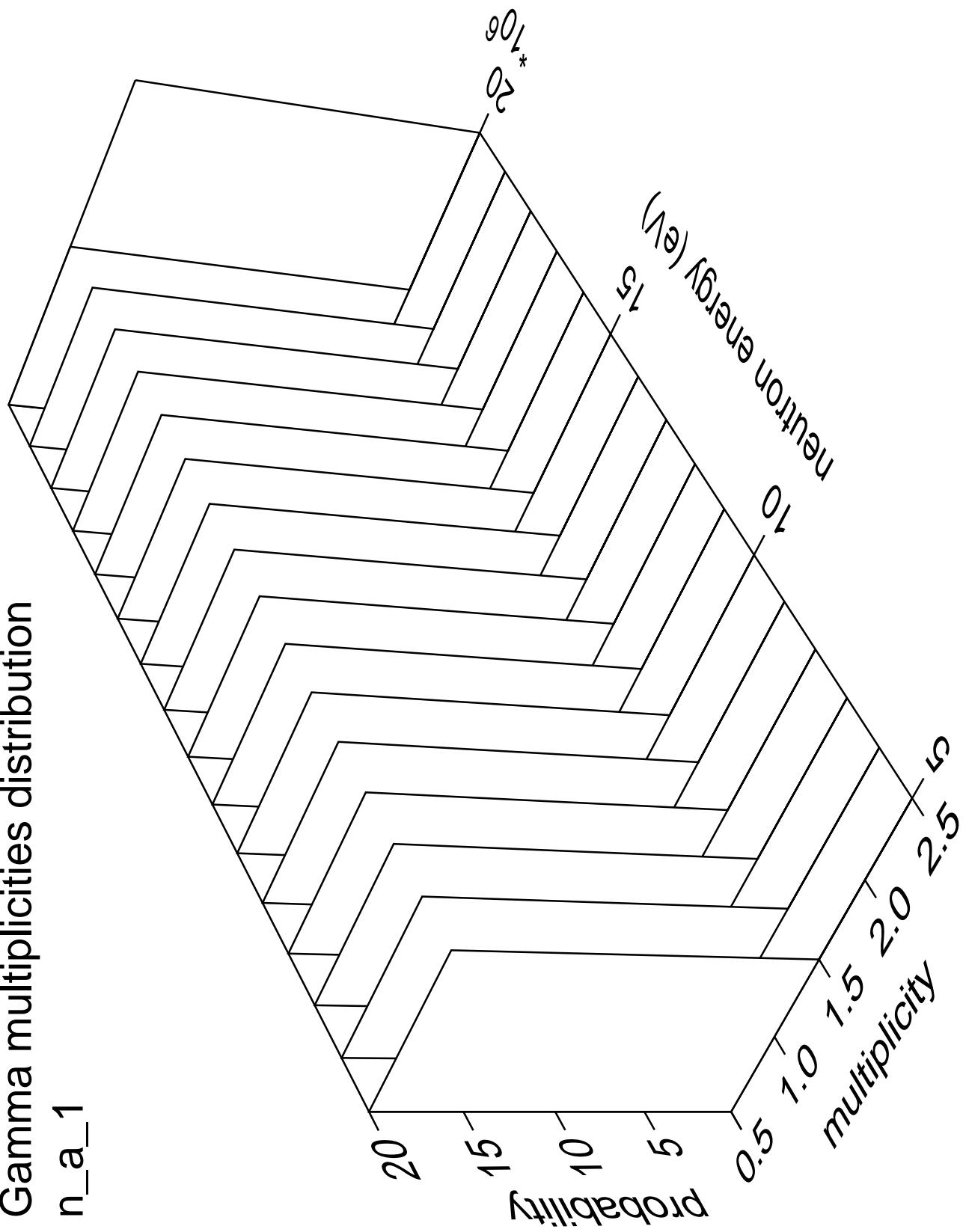


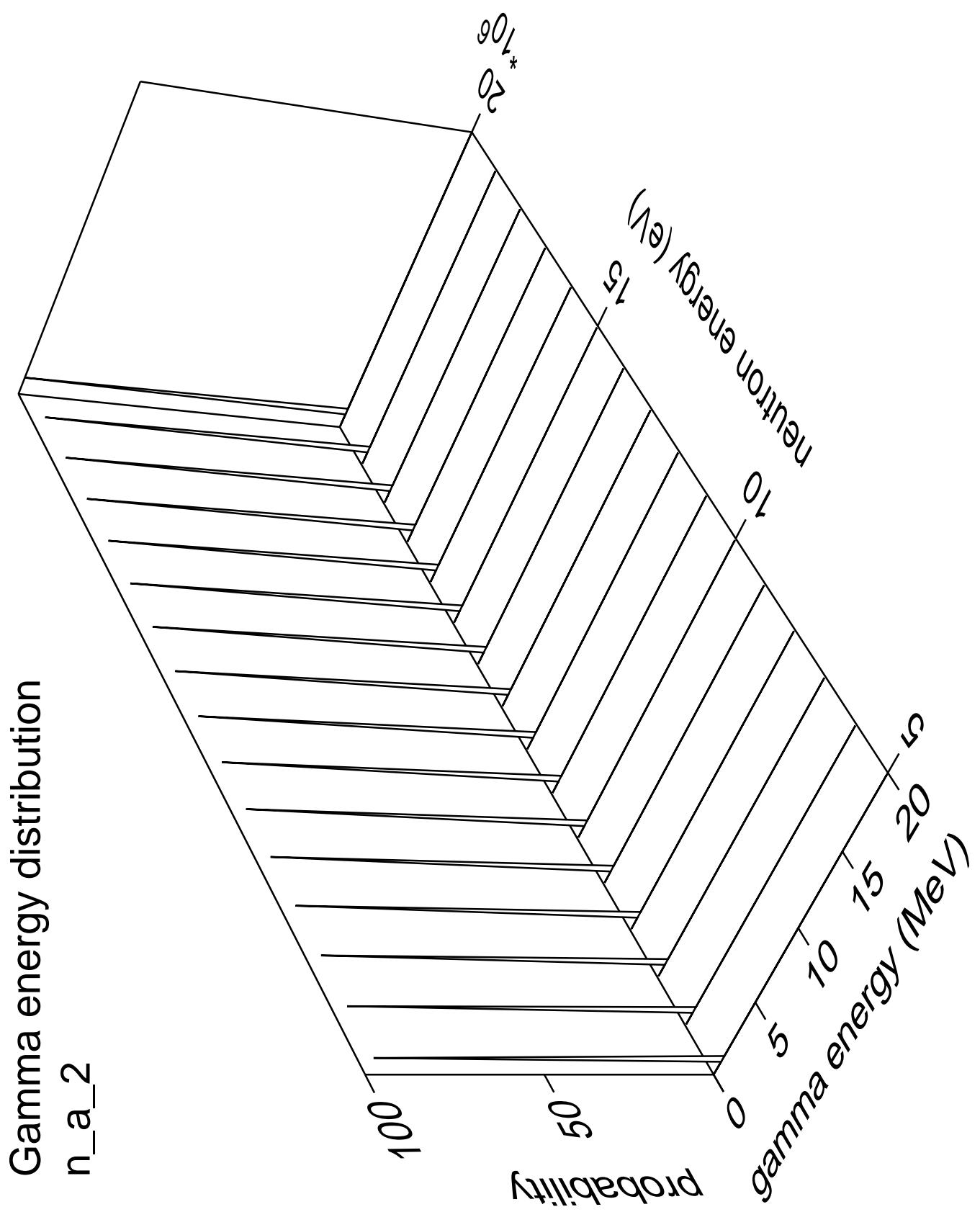
# Gamma angles distribution

$n_a_1$



# Gamma multiplicities distribution





Gamma angles distribution

$n_a_2$

Probability

$10^0$

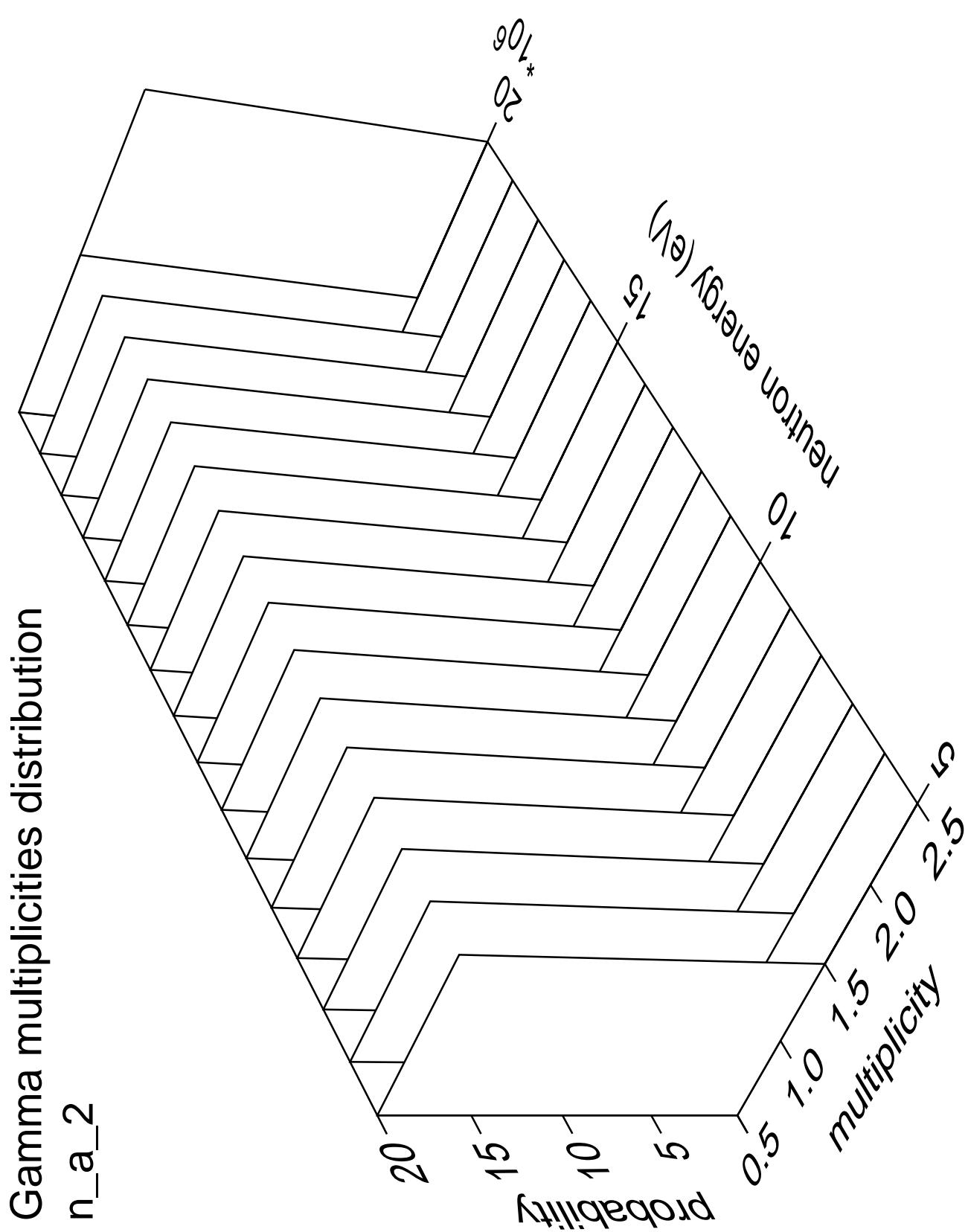
$10^2$   
 $10^4$

$10^6$   
 $10^8$   
 $10^{10}$

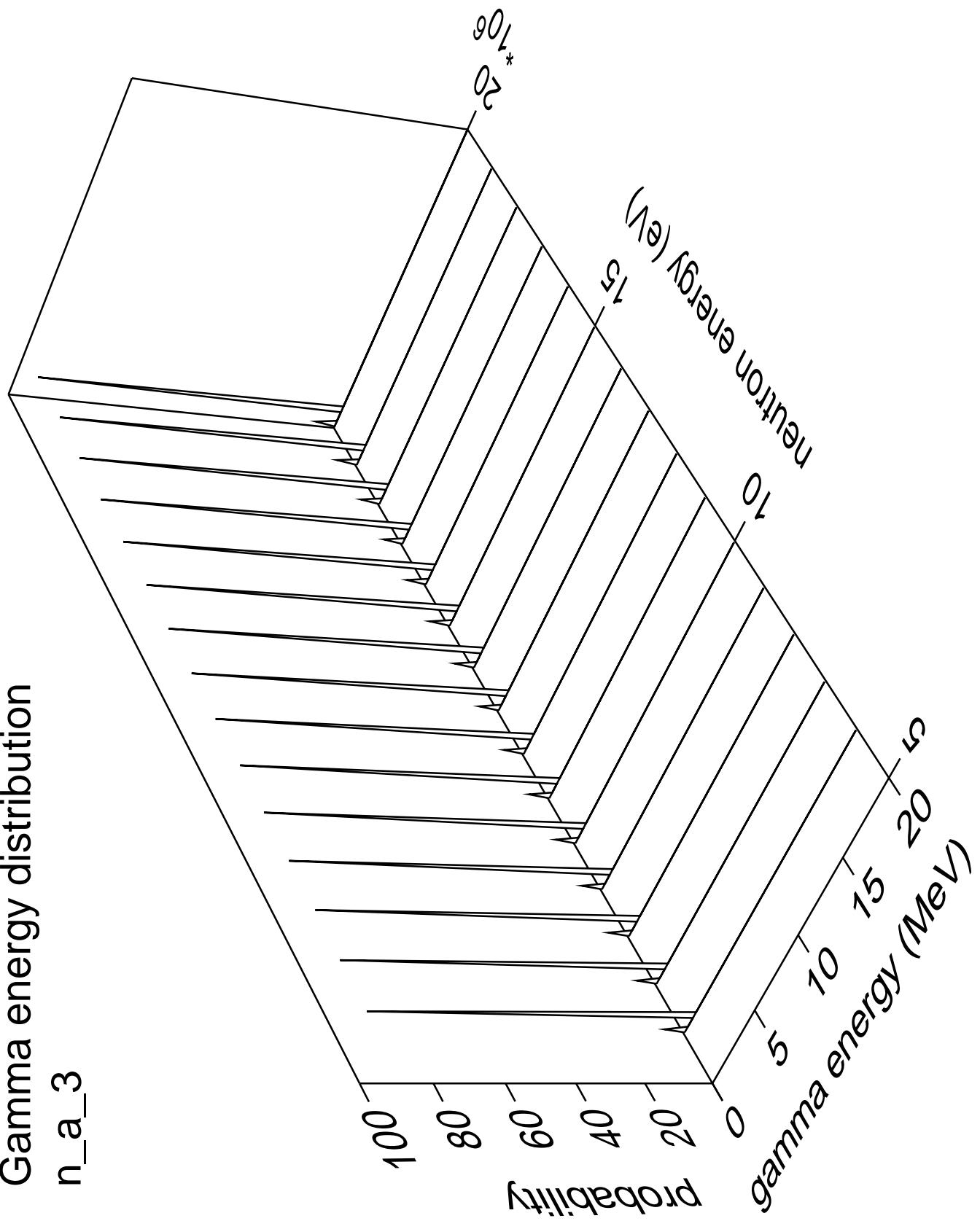
$\cos(\theta)$

1.0 0.5 0.0 -0.5 -1.0

Neutron energy (eV)

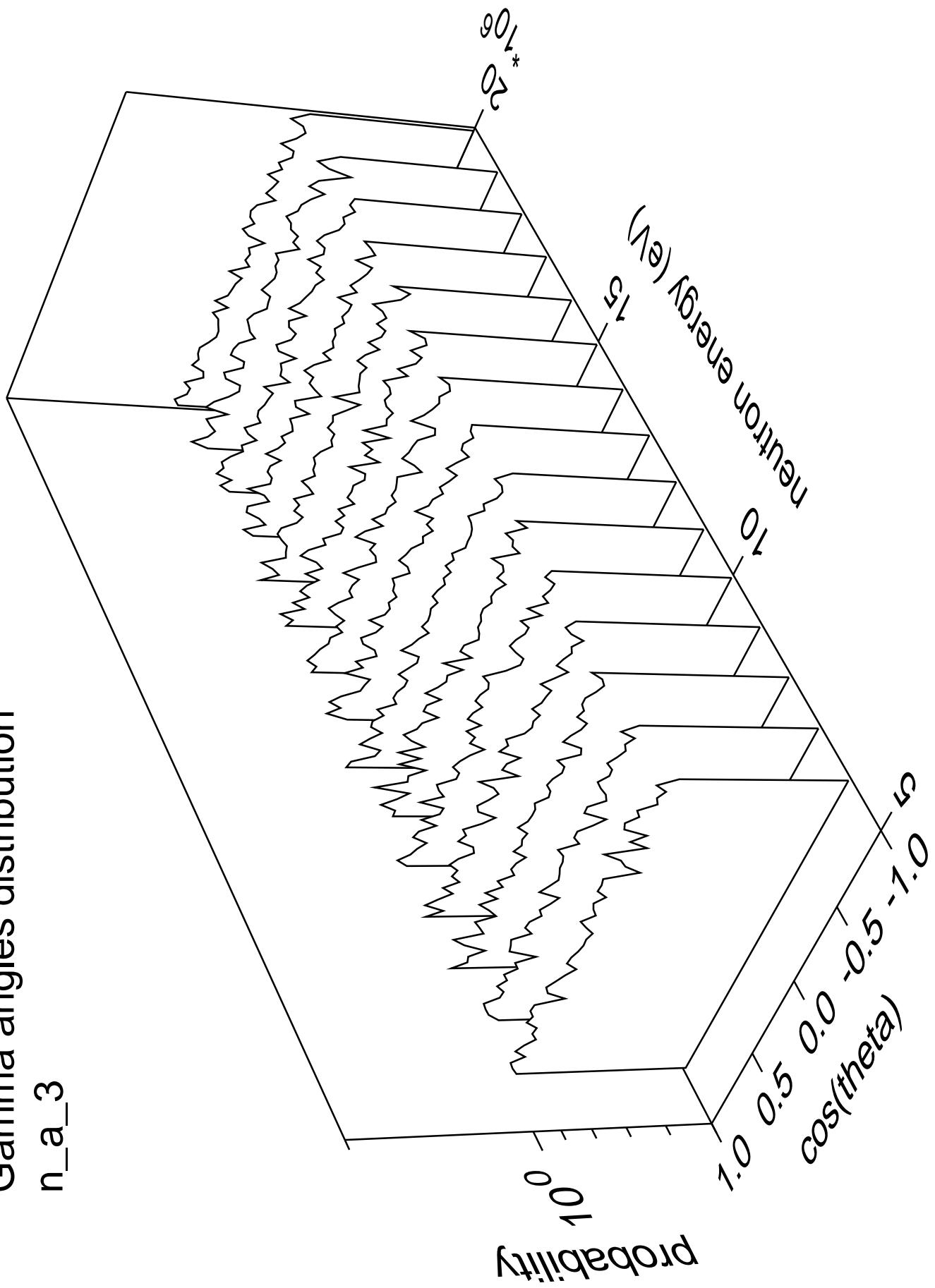


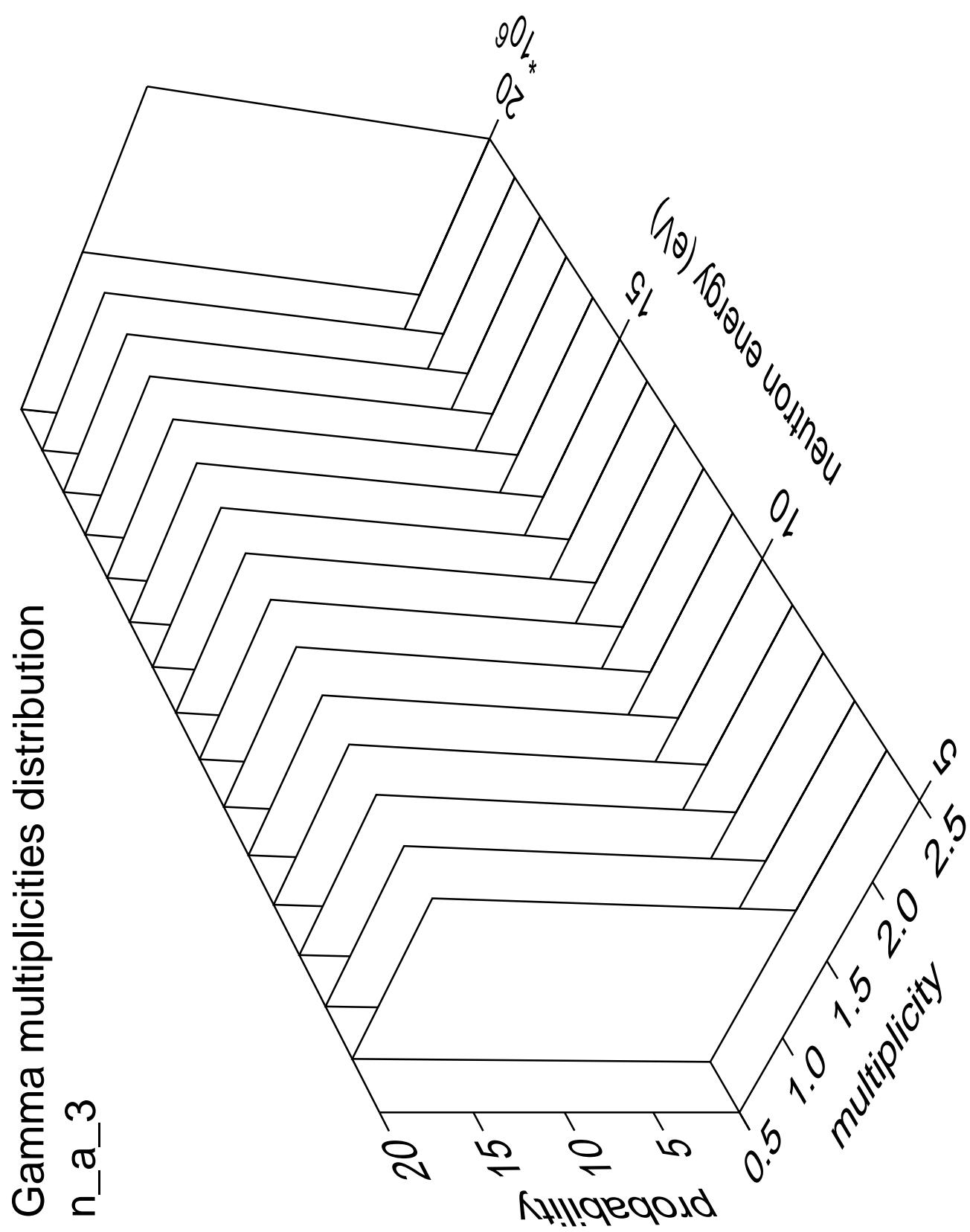
# Gamma energy distribution n\_a\_3



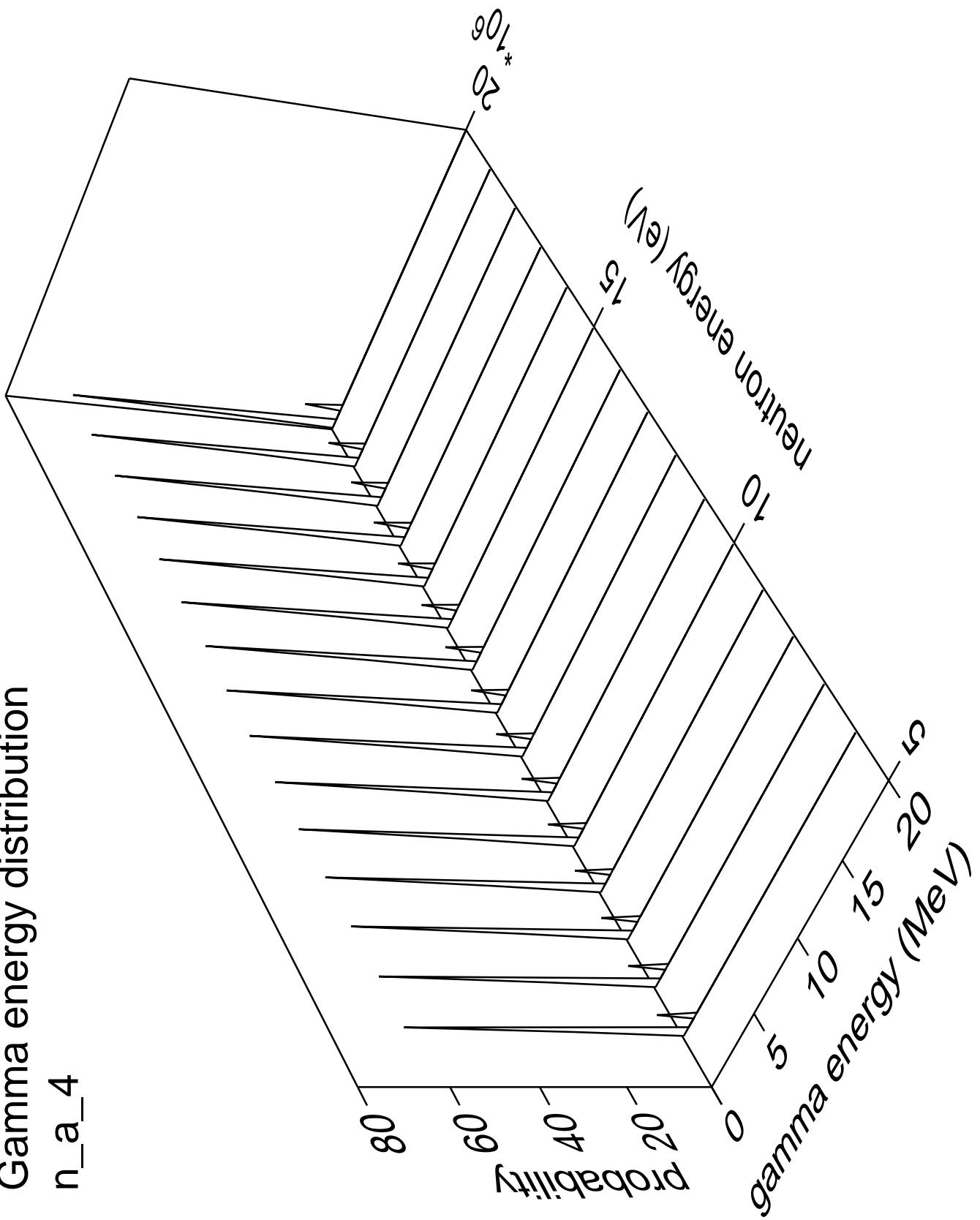
# Gamma angles distribution

n\_a\_3



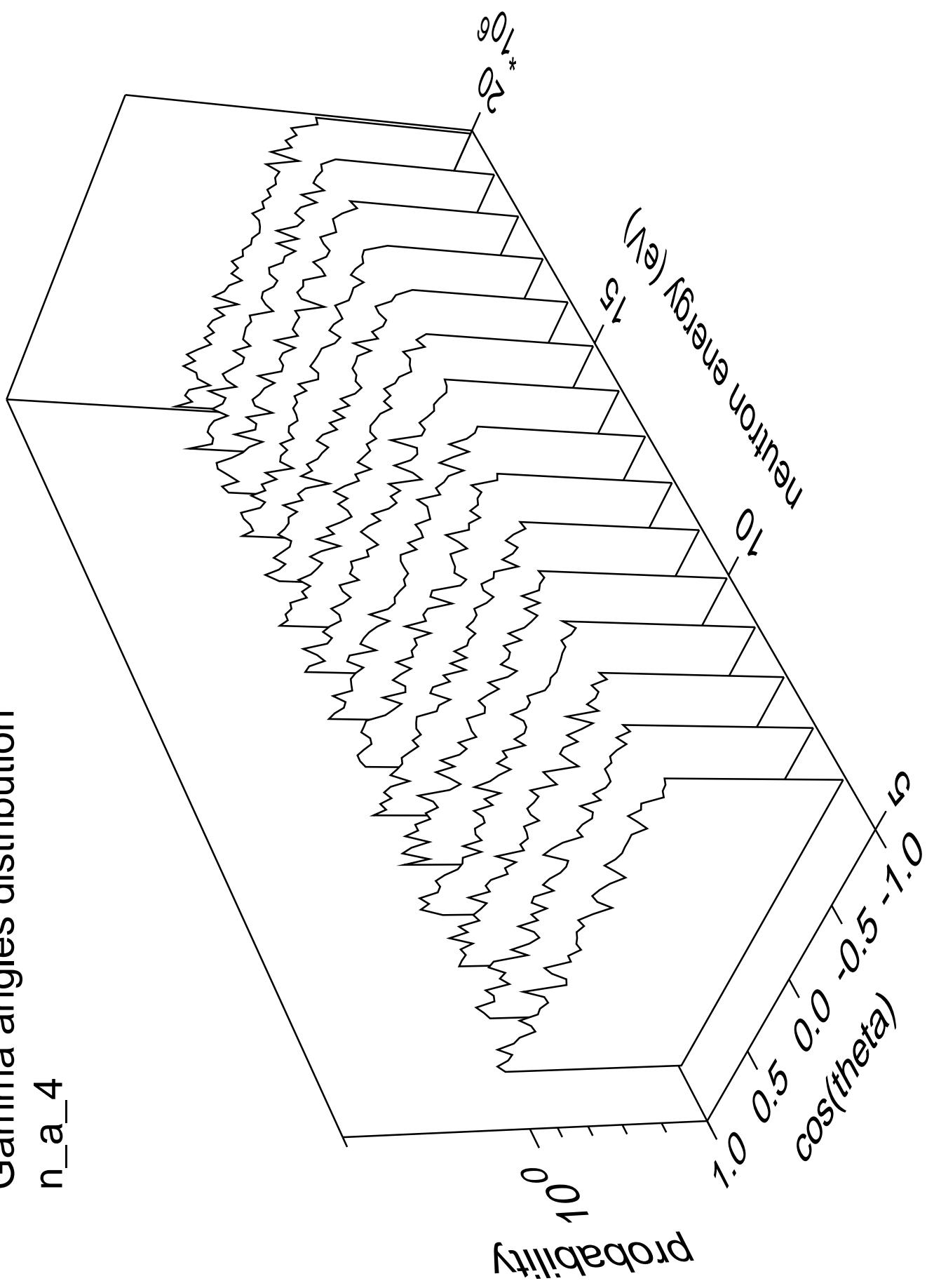


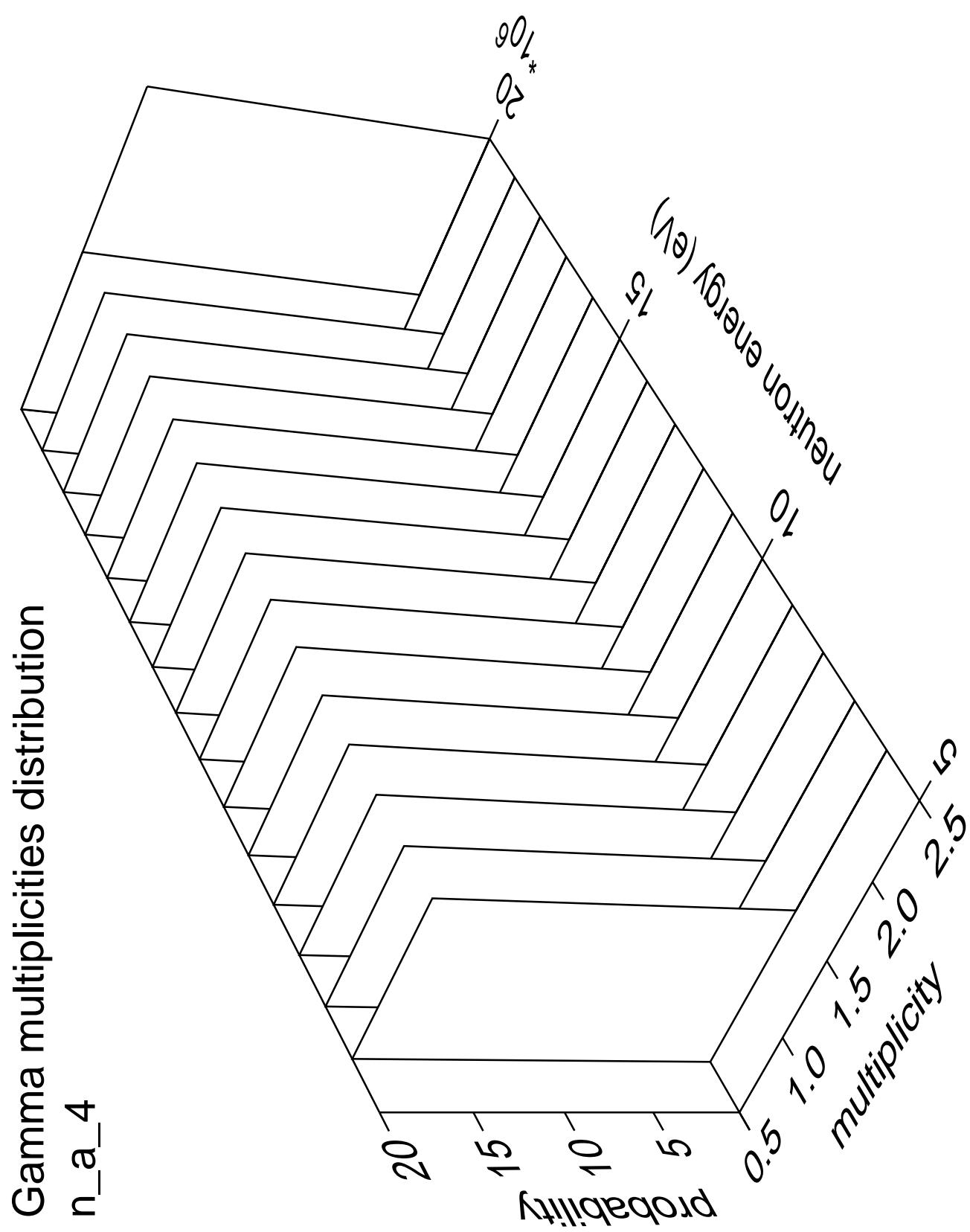
# Gamma energy distribution n\_a\_4



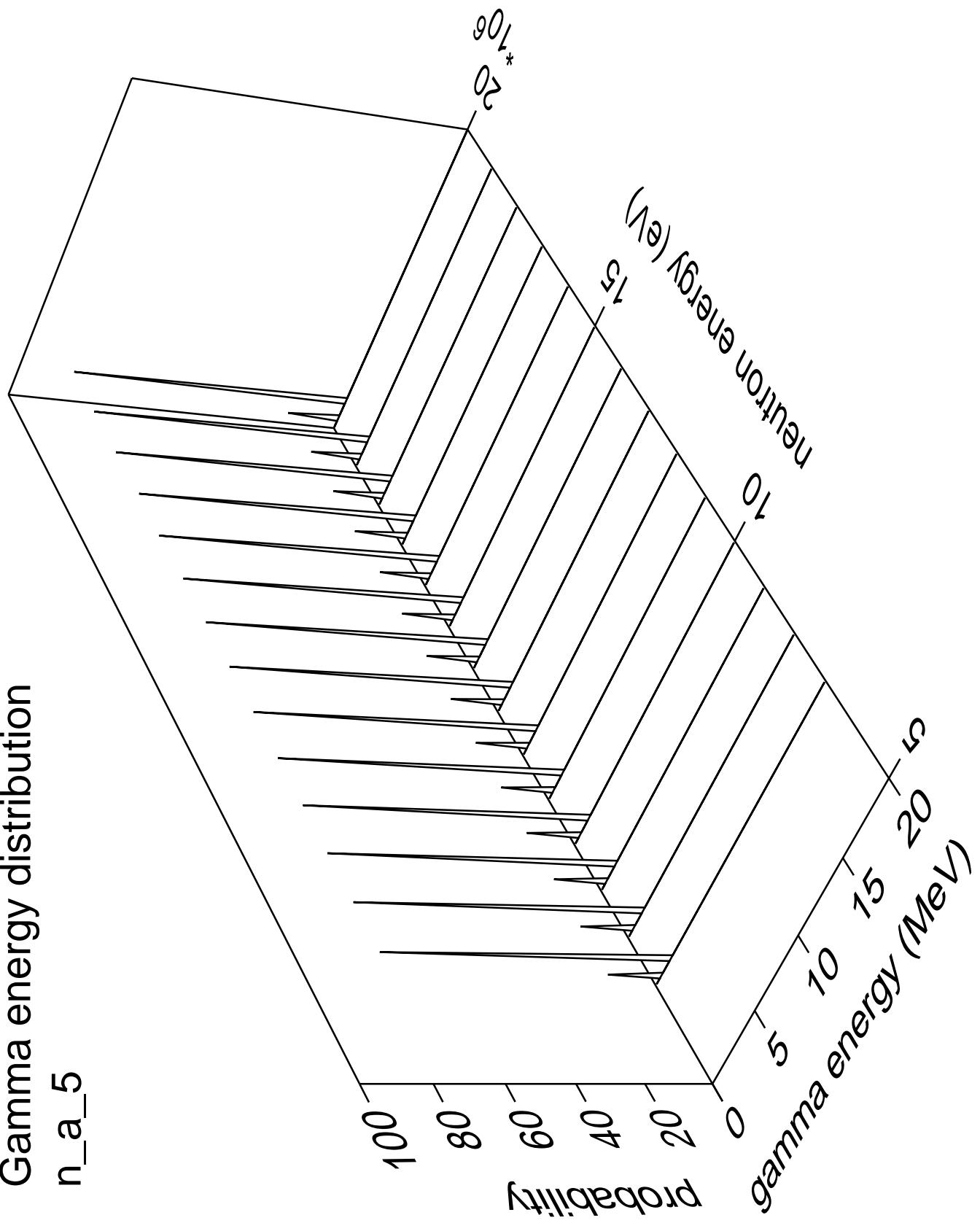
Gamma angles distribution

n\_a\_4



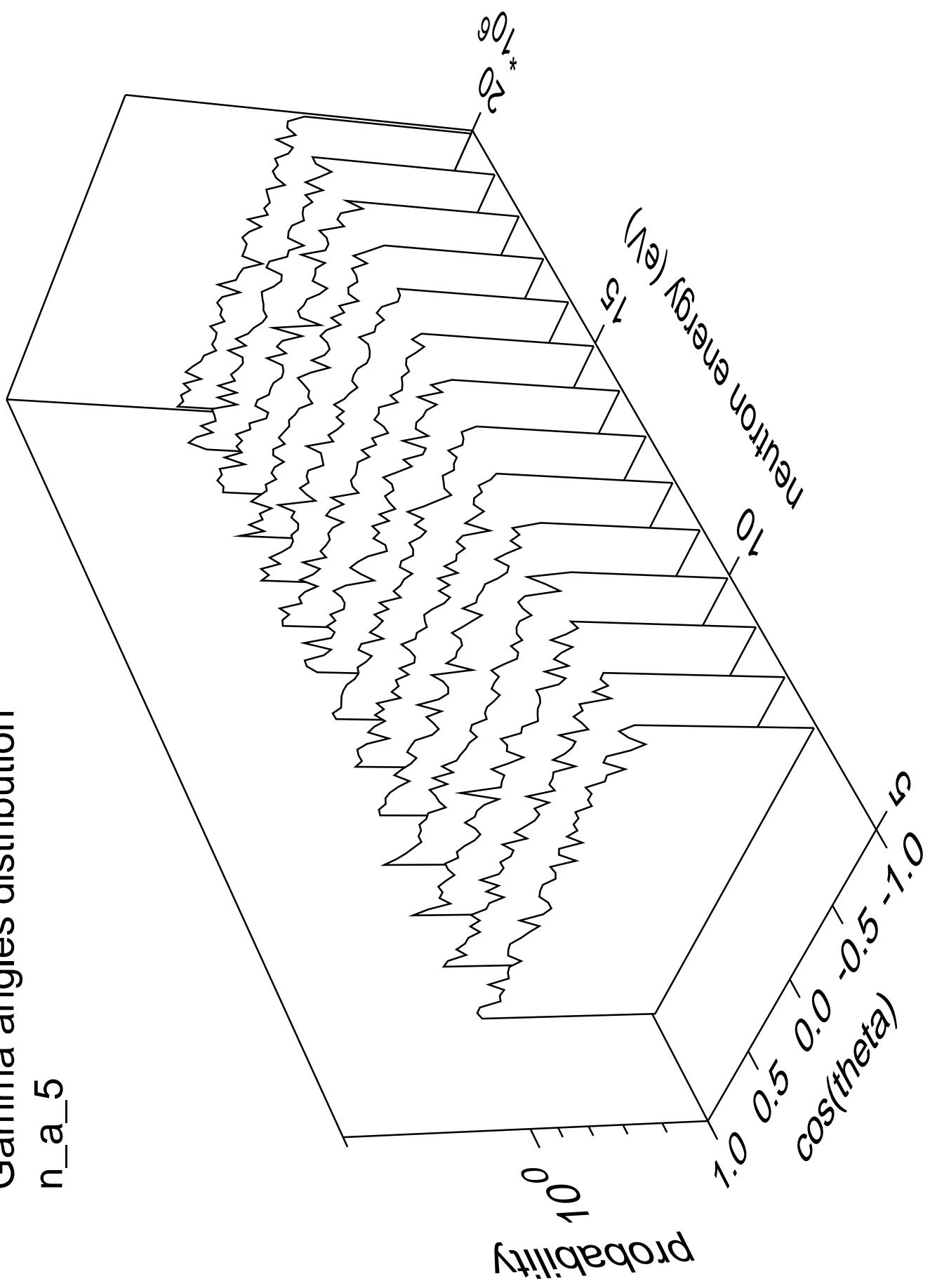


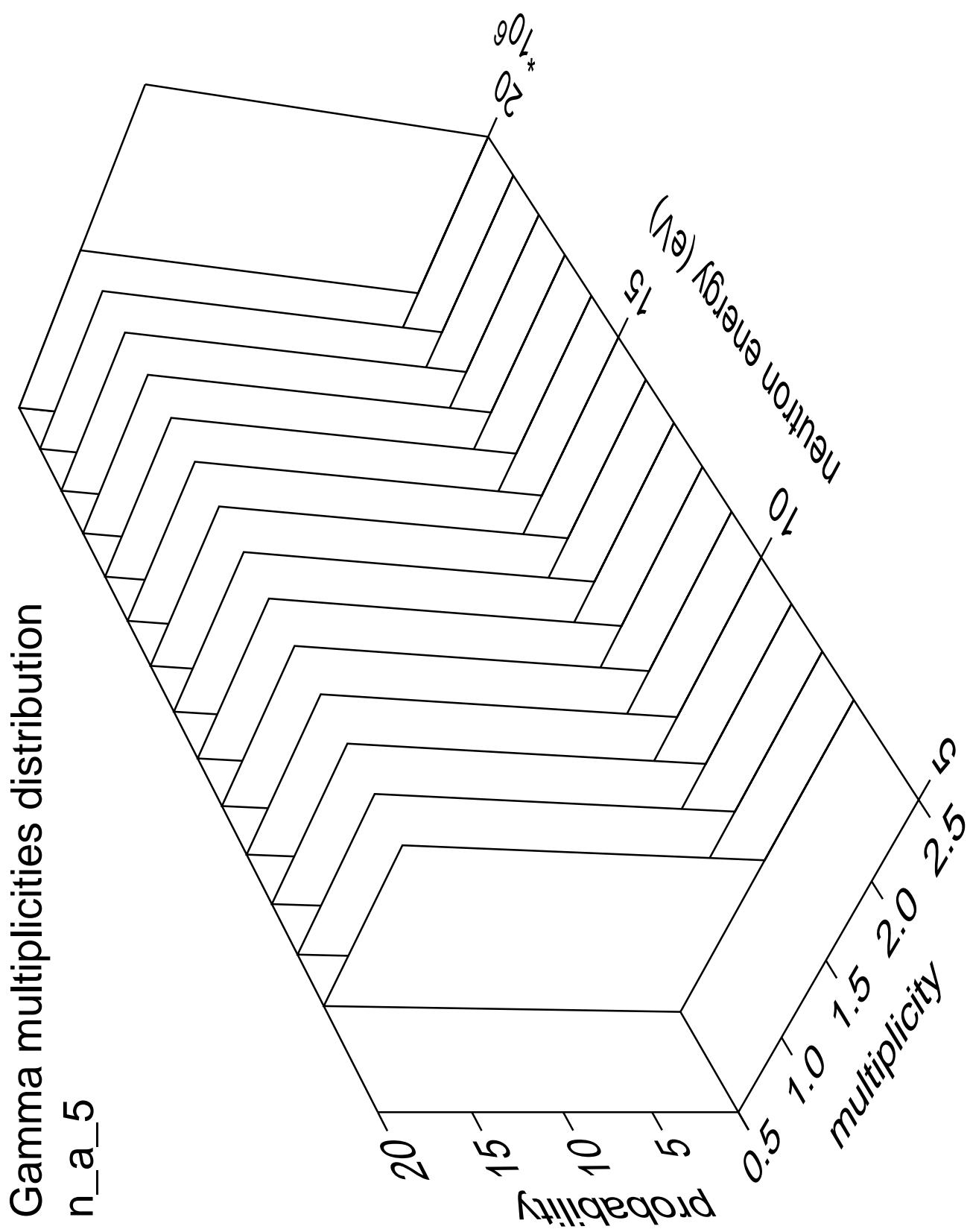
# Gamma energy distribution



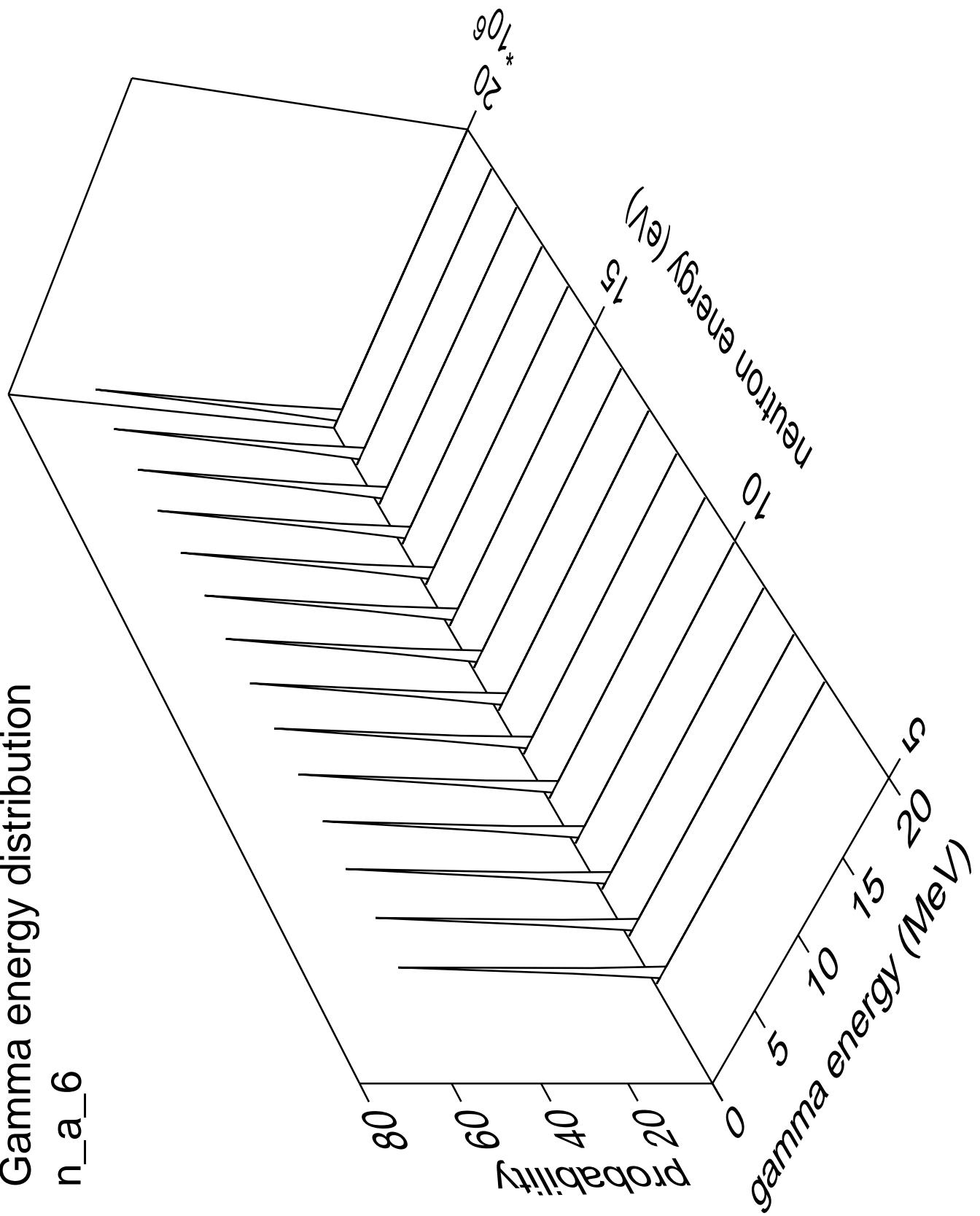
Gamma angles distribution

n\_a\_5



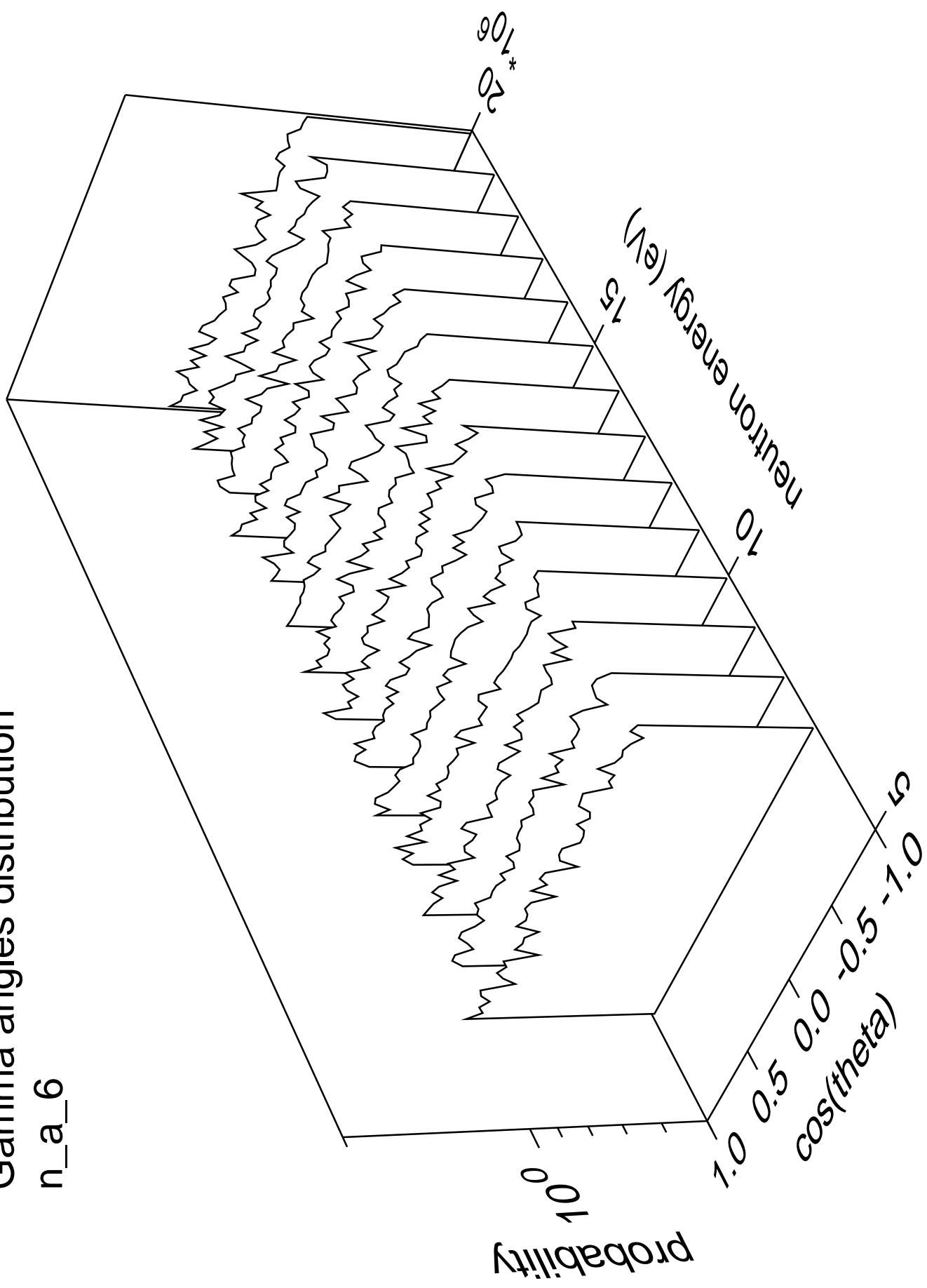


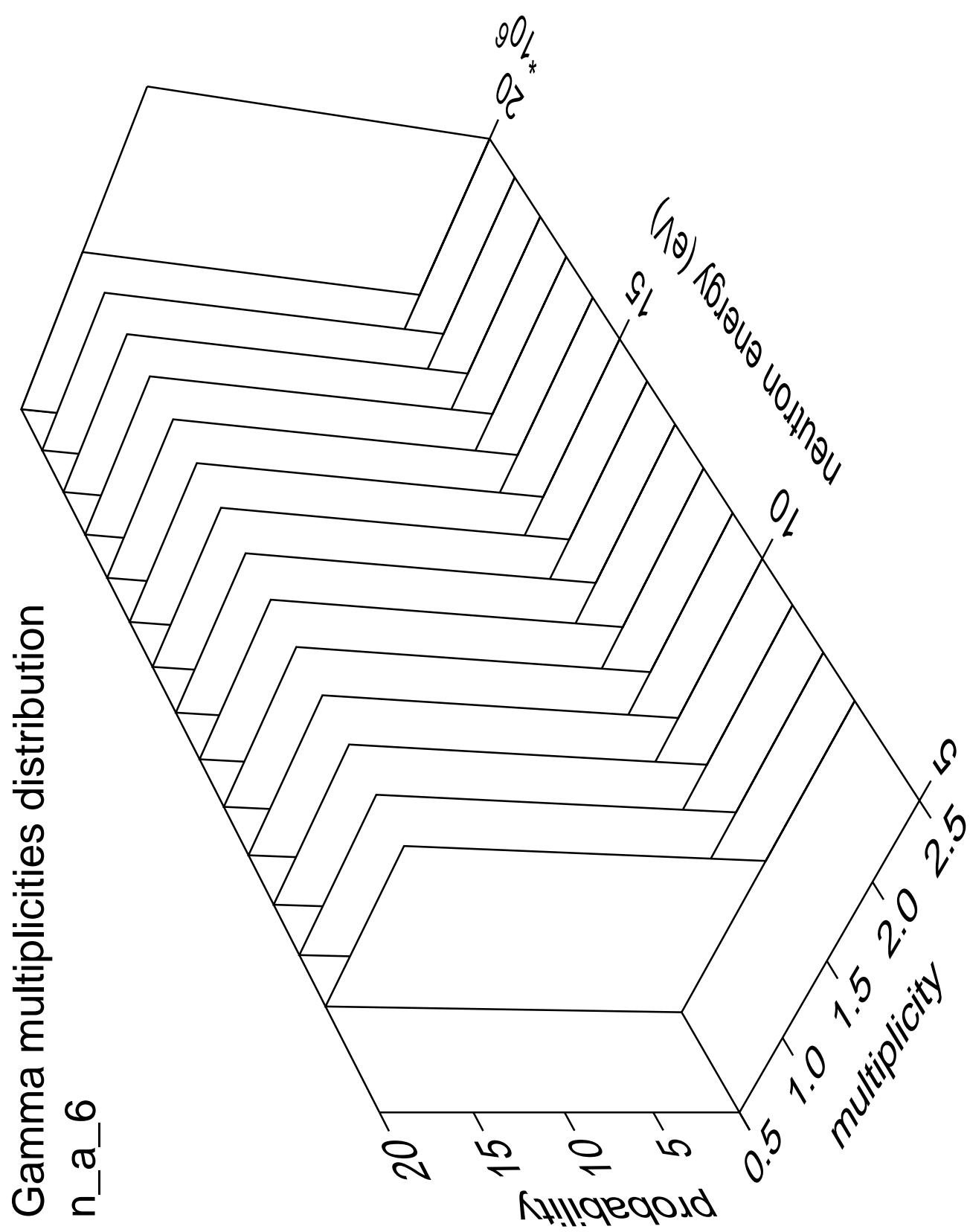
# Gamma energy distribution n\_a\_6



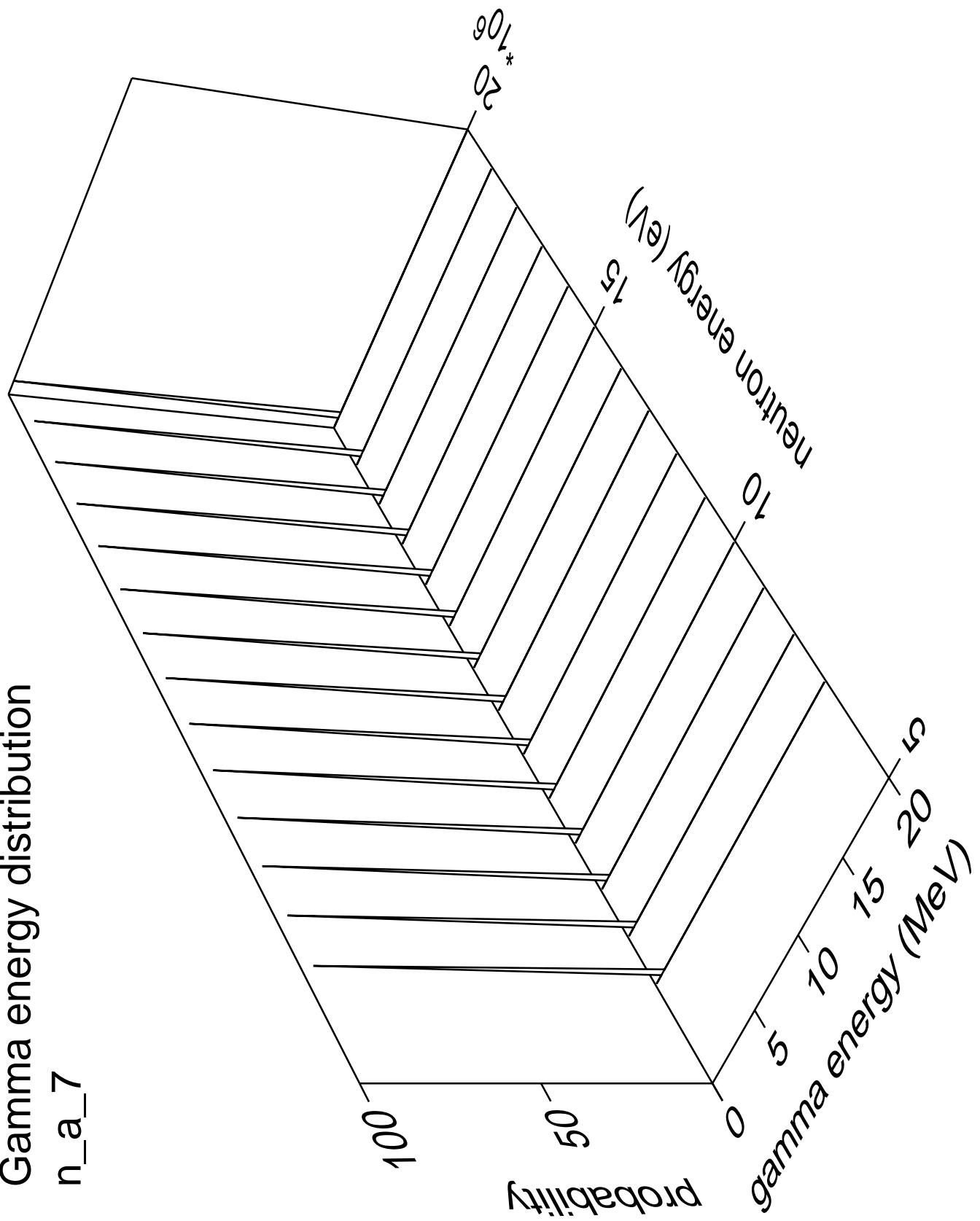
Gamma angles distribution

n\_a\_6

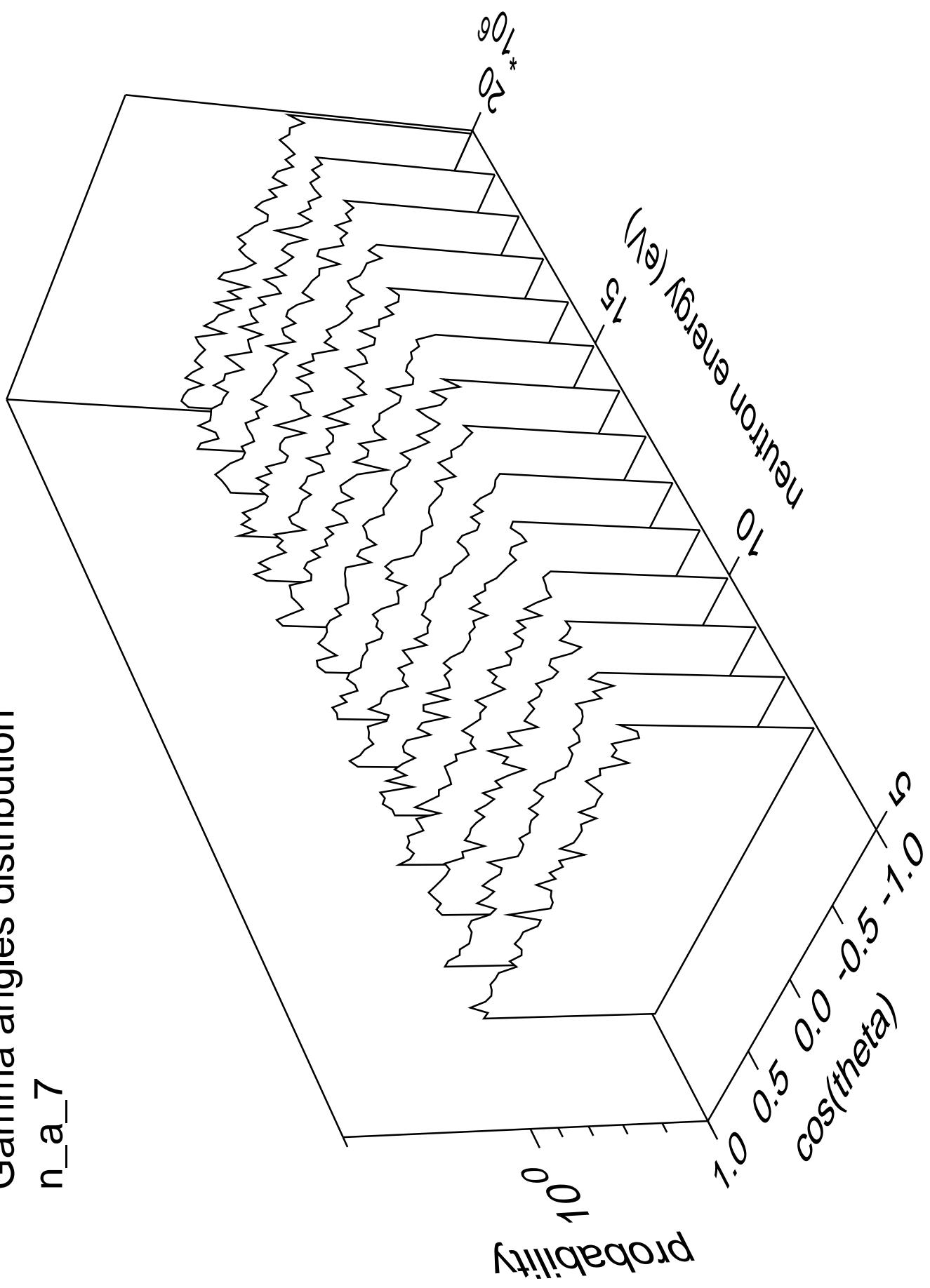




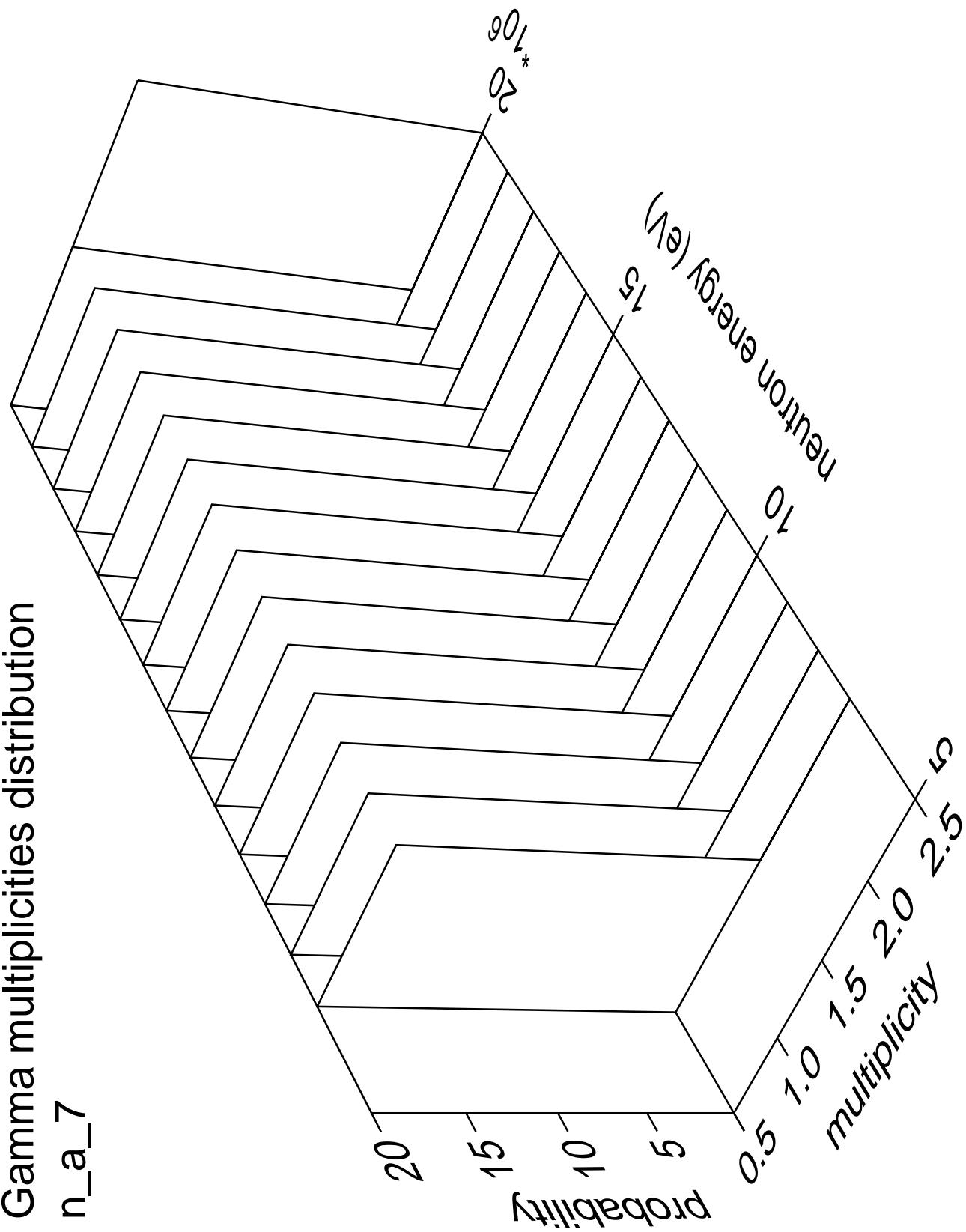
# Gamma energy distribution

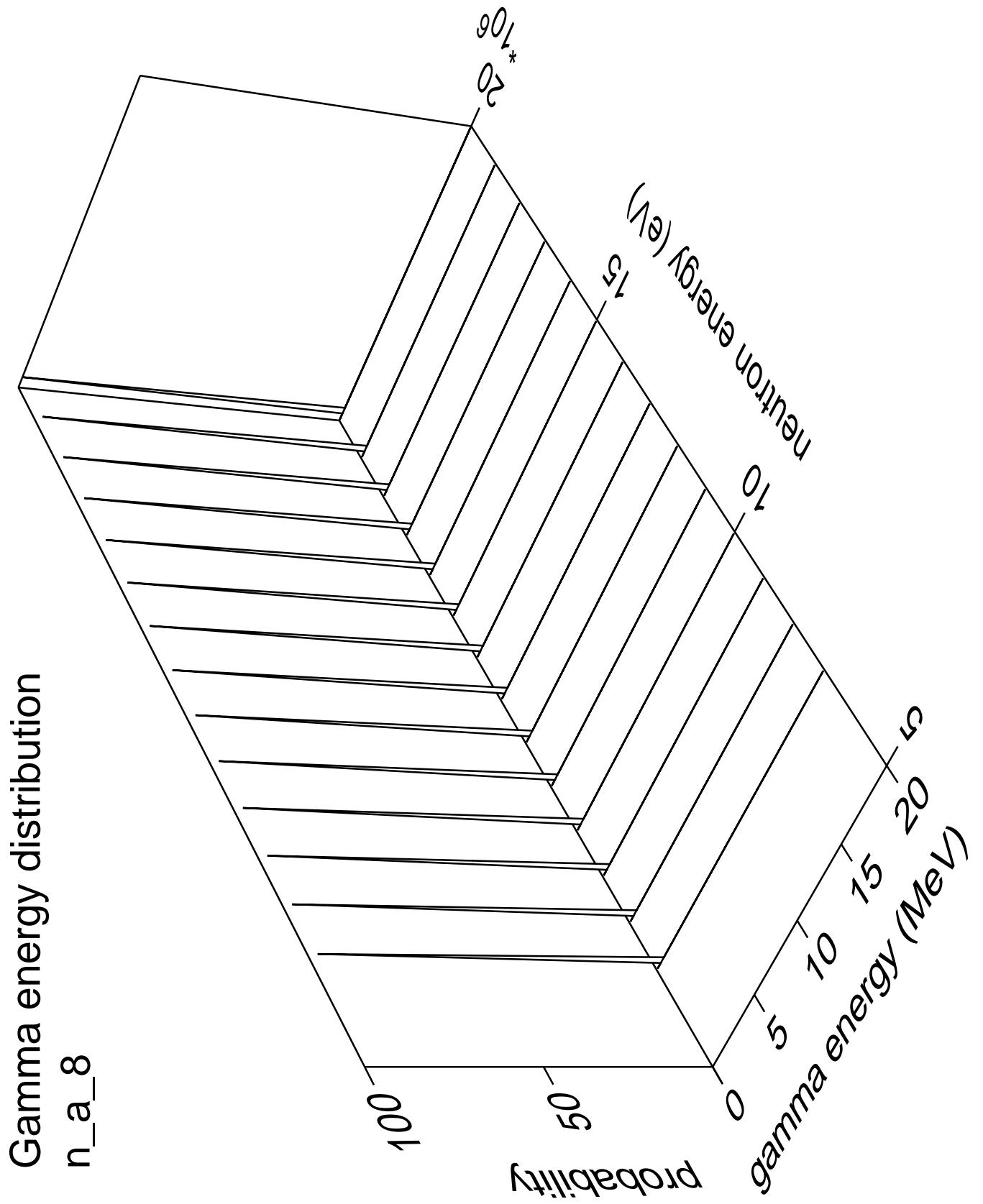


# Gamma angles distribution



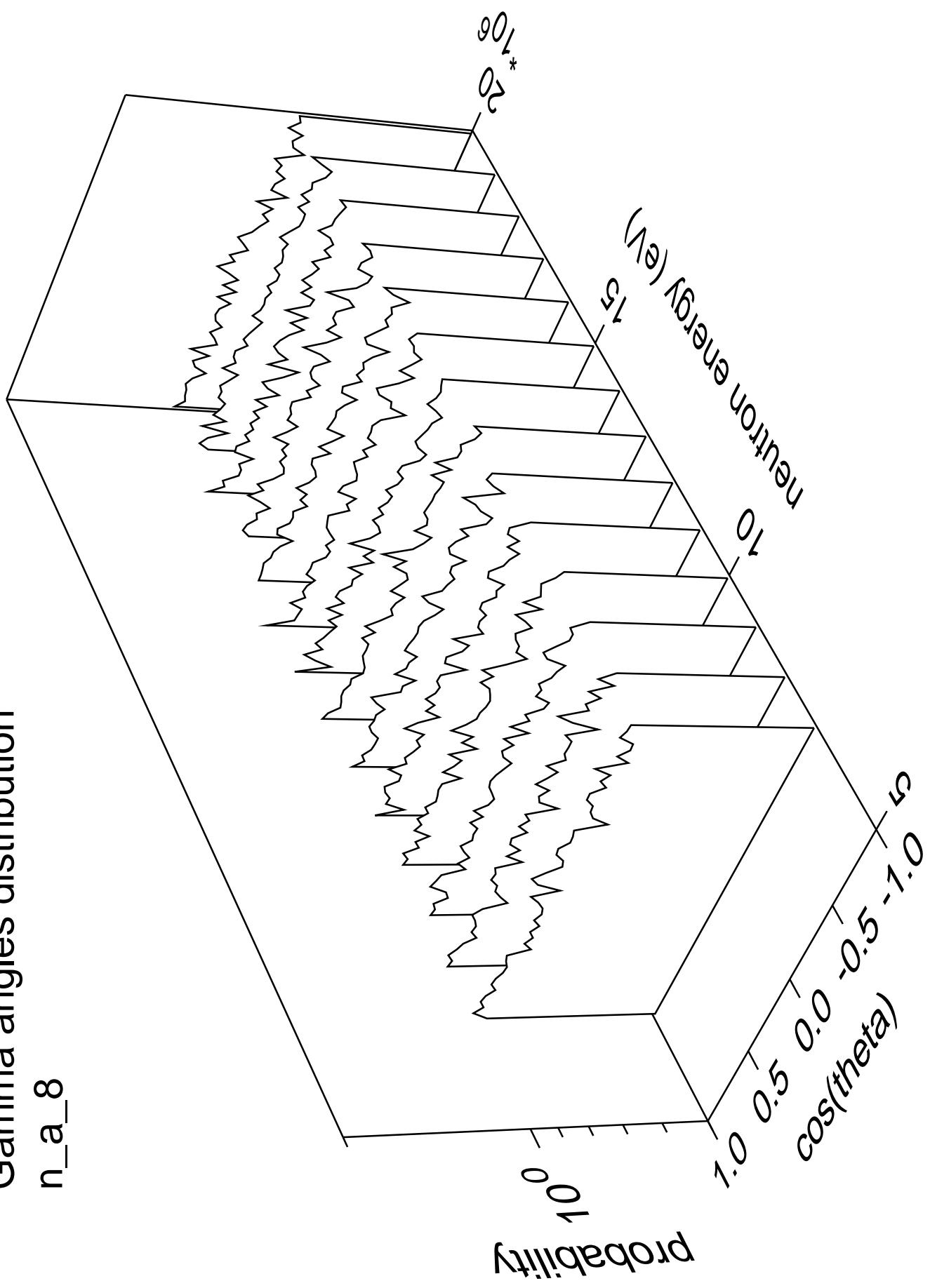
## Gamma multiplicities distribution

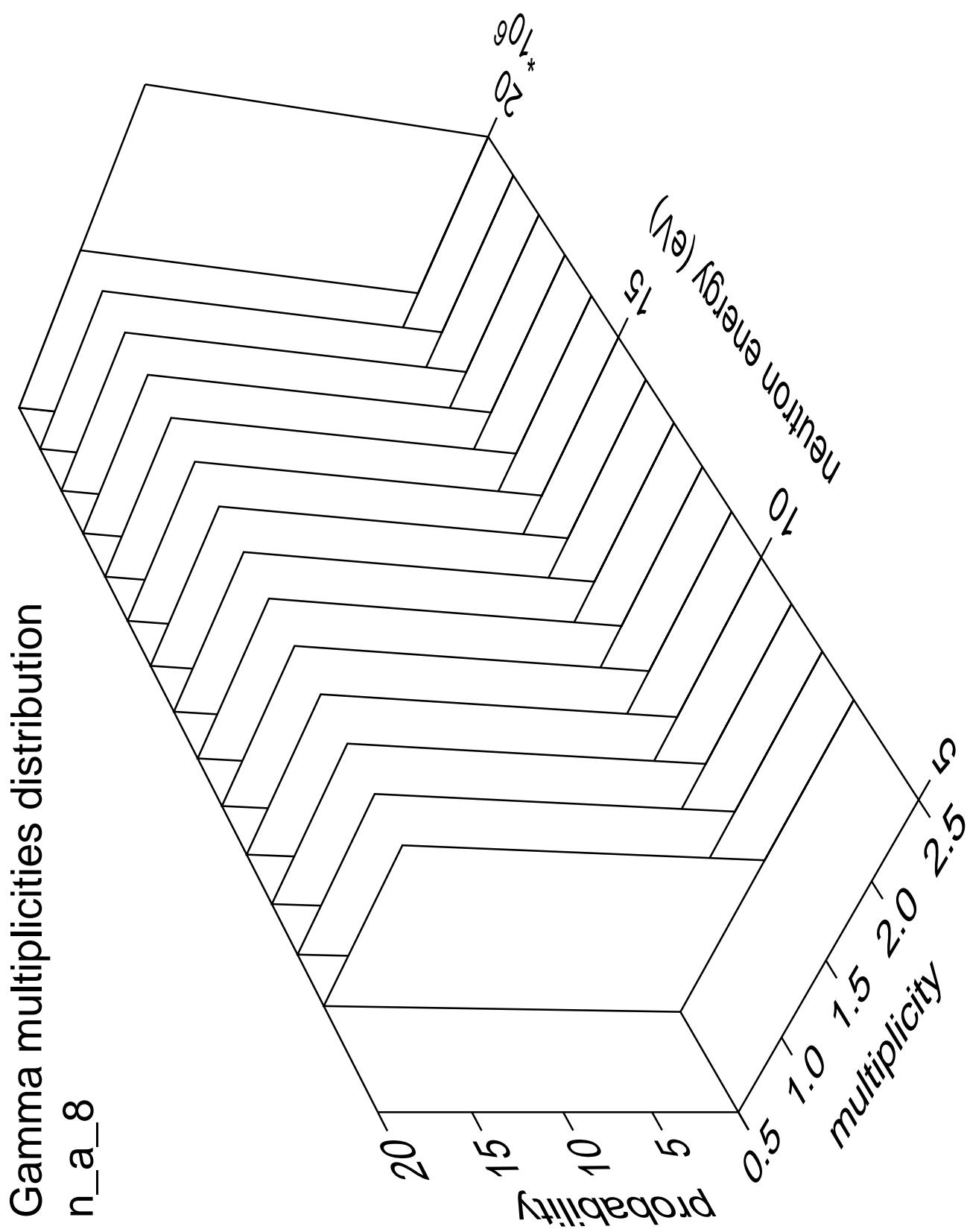




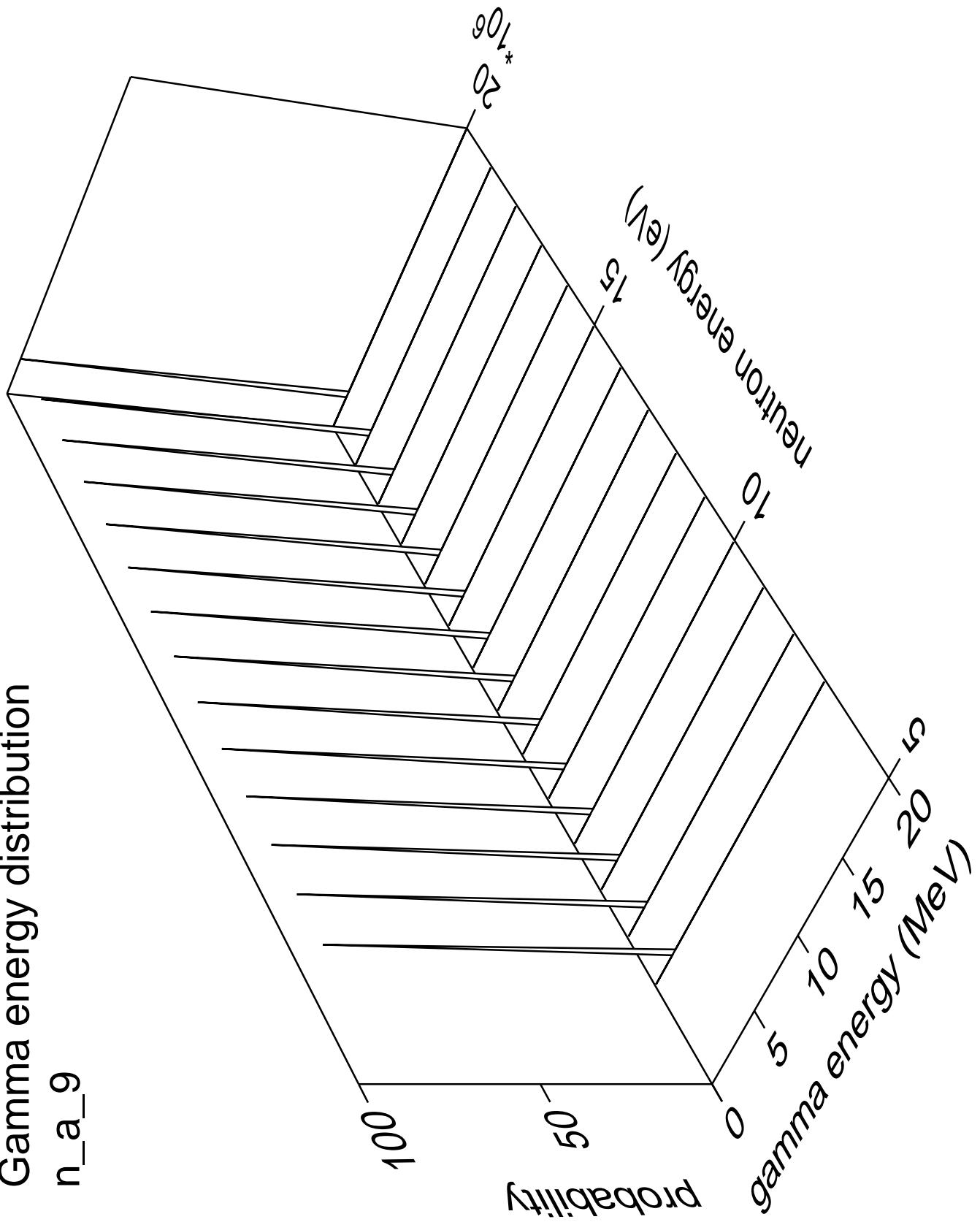
Gamma angles distribution

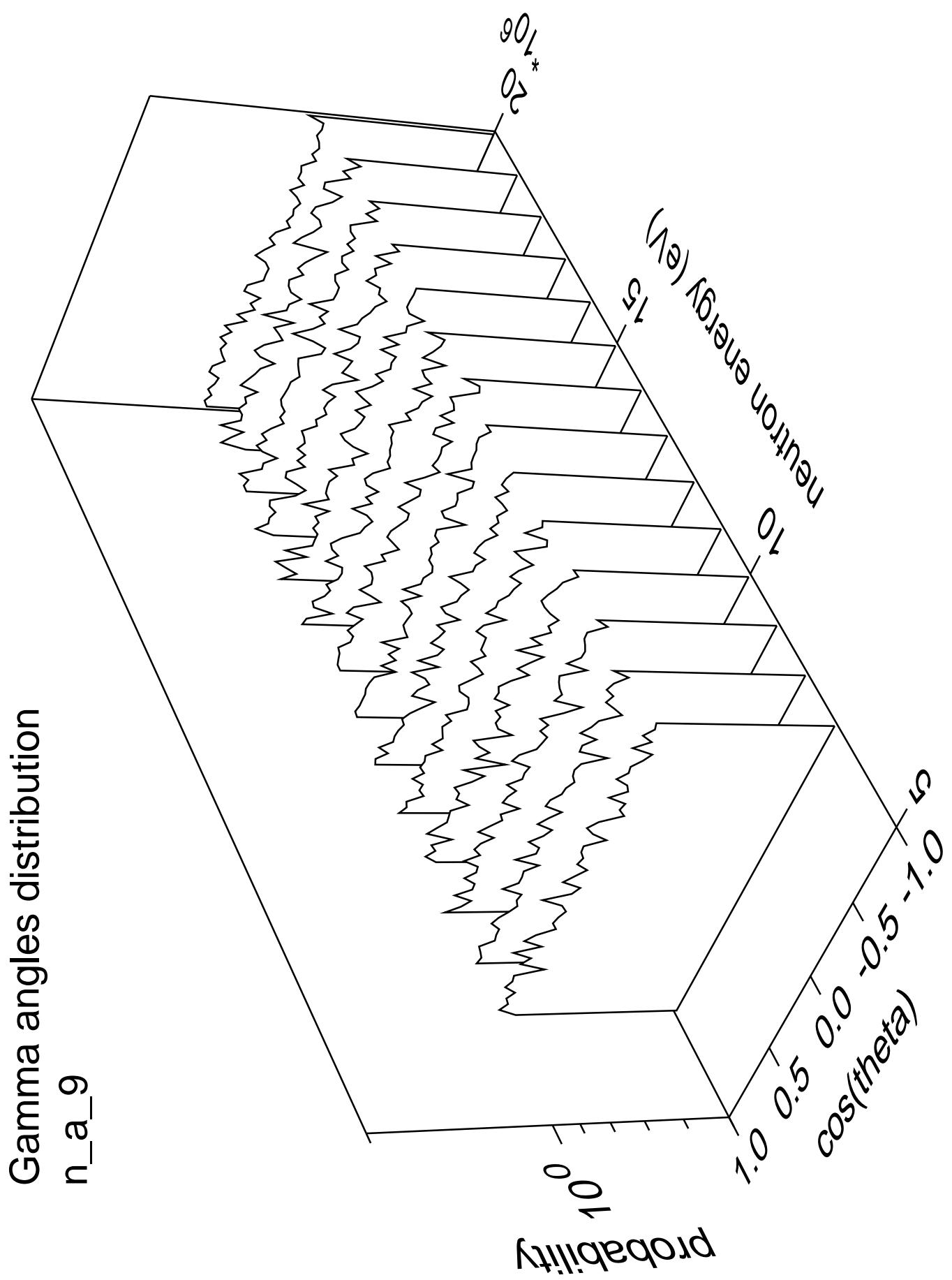
n\_a\_8



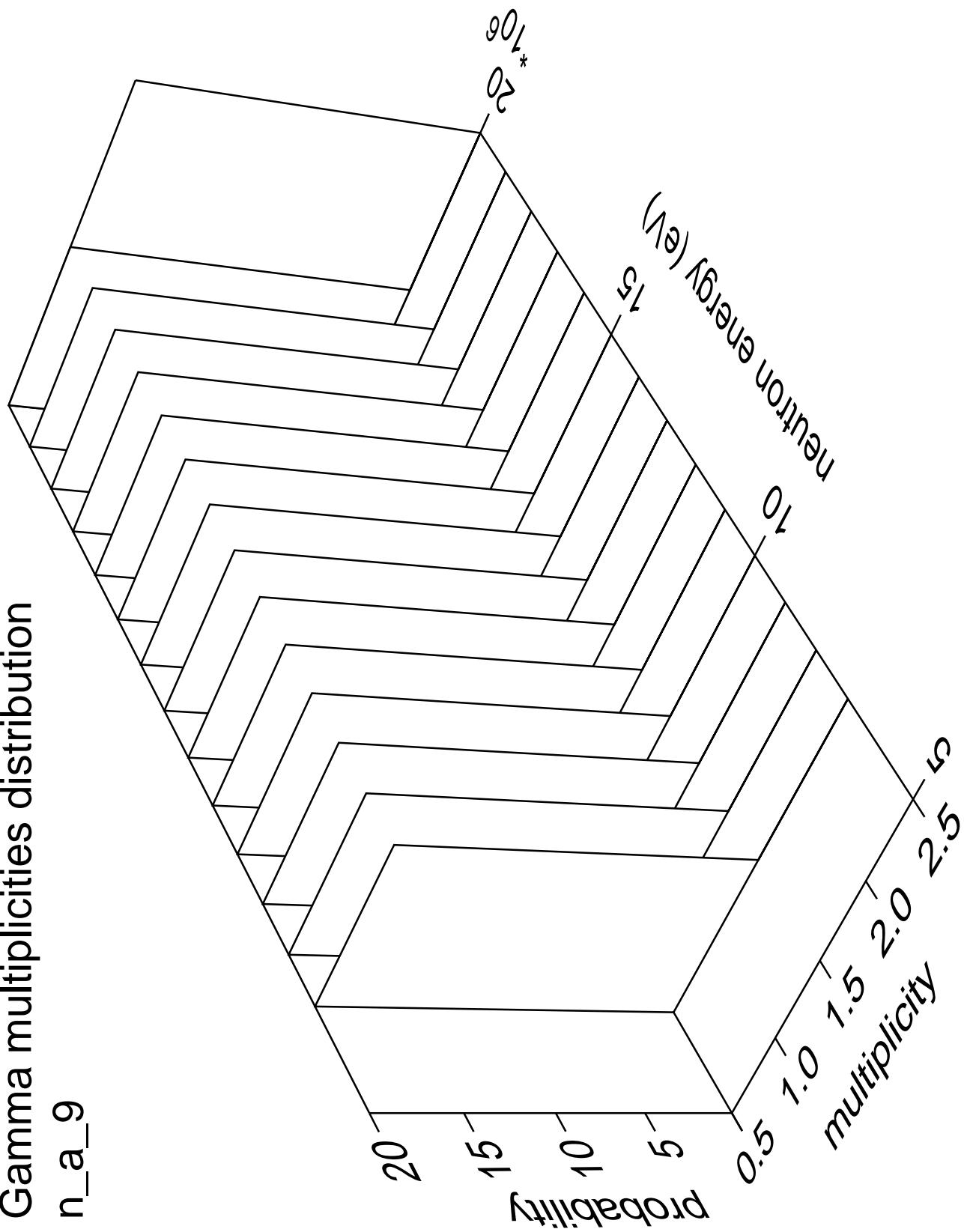


# Gamma energy distribution n\_a\_9

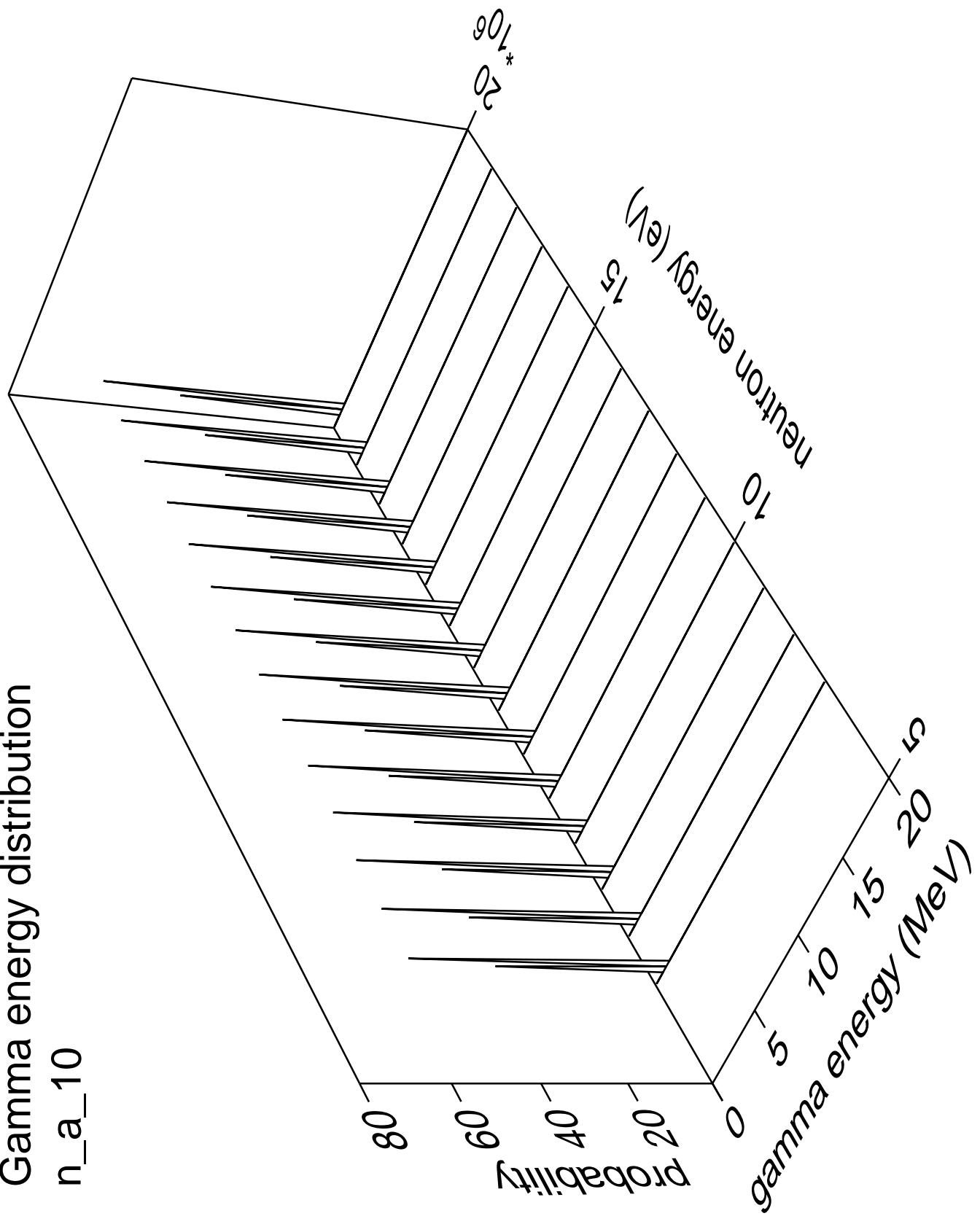




# Gamma multiplicities distribution



# Gamma energy distribution n\_a\_10



Gamma angles distribution

n\_a\_10

